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MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1868.

WITH AN APPENDIX.

BY ROBERT HUNT, F.R.S.,
KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

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1869.

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Presented

NOTICE.

THE MINERAL STATISTICS for 1868 show that there has been a falling off in the quantity of Coal produced, arising, without doubt, from the long continued commercial depression. It will be seen, from the Tables which are given of the carriage of Coal, that in nearly every instance the tonnage carried has diminished.

The production of Ores from the British Mines does not exhibit any material variation. Great care has been taken to secure the utmost accuracy in those Metalliferous Returns. Until this year it has not been practicable to give a list of the Lead Mines of Derbyshire; that now included—as well as the lists of the Porcelain and finer Clay works—will prove, it is hoped, a satisfactory addition.

In future the lists of collieries,—which are furnished, by order of the Secretary of State for the Home Department, to the Mining Record Office by the Inspectors of Coal Mines,—will include those only which were actually at work in the year for which the returns are made.

RODERICK I. MURCHISON,
Director General.

September 1869.

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INTRODUCTION.

The returns which have been forwarded to, and collected for, the Mining Record Office of the Museum of Practical Geology, have enabled me to compute, with considerable accuracy, the mineral productions of those Islands for 1868.

It must not be forgotten, that the possibility of publishing annually, with regularity, the "Mineral Statistics" of this, the most important mining country in the world, depends entirely on returns voluntarily made to the Mining Record Office by our miners, mineral proprietors, and metallurgists. Statistical information of a like character, published by France, Belgium, Prussia, Austria, and other countries, being the result of returns which are made compulsory by law, and which are carefully collected by the officers of the government.

In 1847 the first attempts were made to collect and publish annual returns of the produce of our metal mines. Those attempts meeting with the approval of most persons engaged in our great mineral industries were continued and extended, until the Mineral Statistics assumed their present state of completeness.

It cannot be too widely known, that the accuracy of the details given is secured by the ready and candid manner in which returns are given in answer to the applications regularly made to the managers or owners of mines, collieries, and iron works. There is not a metal mine of any importance from which a statement of its annual production is not now obtained on application; and from considerably more than two-thirds, of the nearly three thousand collieries in the United Kingdom, replies, in answer to circular letters of inquiry, are promptly given to the Mining Record Office.

By the order of the Secretary of State for the Home Department, the Inspectors of Collieries furnish regularly lists of the collieries at work in their respective districts, and give such information as their intimate acquaintance with those works enables them to do. Thus it is that a computation of our enormous coal production can now be made, which may be received as closely accurate. Without the information, always most cheerfully given, by Her Majesty's Inspectors of Coal Mines, —although this often adds to their already onerous duties,—it would not be possible to secure information of so reliable a character as that now published. The value of the aid given by those gentlemen is most fully acknowledged.

It is due to the iron masters of England and Wales to state, that the exact make of pig iron has been returned to the Mining

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Record Office, from nearly every iron work which was in active operation in 1868, and the returns from the iron works in Scotland are derived from sources which may be received with the utmost reliability.

With this explanation the following Summary of the Mineral Produce of the United Kingdom is submitted, with much confidence, to the public consideration.

Minerals raised in 1868.

——	Quantities.	Value.
	Tons.	£
Coal - - - - -	103,141,157	25,785,289*
Iron Ore - - - - -	10,169,231	3,196,600
Tin Ore - - - - -	13,953	770,205
Copper Ore - - - - -	157,335	642,103
Lead Ore - - - - -	95,236	1,150,768
Zinc Ore - - - - -	12,781	39,191
Iron Pyrites (Sulphur Ores) - -	76,484	53,636
Gold Quartz - - - -	1,191	1,000
Arsenic - - - - -	3,300	9,710
Gossans and Ochres - - -	6,692	6,372
Wolfram - - - - -	9	67
Fluor Spar - - - - -	60	42
Manganese - - - - -	1,700	7,650
Barytes - - - - -	14,235	8,728
Coprolites - - - - -	37,500	71,500
Salt - - - - -	1,513,840	927,227
Clays, *fine* and *fire* - - - -	1,012,479	317,770
Earthy Minerals, various (*estimated*) - -	—	650,000
Total value of the Minerals produced in the United Kingdom		£33,637,858

* Calculated at the actual cost of raising, before any charges for movement are added.

Metals obtained from the Ores enumerated.

——	Quantities.	Value.
	Tons.	£
Iron, Pig - - - - -	4,970,206	12,381,280
Tin - - - - - -	9,300	901,400
Copper - - - - -	9,817	761,602
Lead - - - - -	71,017	1,378,404
Zinc - - - - - -	3,713	75,435
	Ounces.	
Silver - - - - -	835,542	229,773
Gold - - - - -	1,012	3,522
Other metals (*estimated*) - - -	—	5,000
Total value of Metals produced - - - -		15,736,416

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ABSOLUTE TOTAL VALUE of the METALS and COAL, with other MINERALS (not including Slates, Lime, Building Stones, or Common Clays), produced in 1868.

	£
Value of the METALS produced from the Mines of the United Kingdom	15,736,416
Value of COAL	25,785,289
Other MINERALS, not smelted, including SALT, BARYTES, &c. &c.	2,003,819
	£43,525,524

During the year 1868, the following have been our more important exports of coal and of metals obtained from British ores, as compared with the exports of the previous year:—

——	1868.	1867.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.
COAL	10,967,062	10,565,829	401,233	—
IRON, Pig	1,945,246	1,882,650	62,596	—
TIN, unwrought	4,125	4,226	—	101
COPPER, do.	8,184	9,630	—	1,446
LEAD, Pig	33,697	19,726	13,971	—
ZINC	8,455	7,337	1,118	—

I have to acknowledge, with thanks, the valuable services rendered by the railway and canal companies carrying coal,—in furnishing detailed statements of their mineral traffic. To our miners, metallurgists, and metal manufacturers, who have so freely responded to my inquiries, without whose aid indeed the "MINERAL STATISTICS" could not have been produced, I convey my assurances, of the high estimation in which their continued confidence is received.

ROBERT HUNT, F.R.S.,
Keeper of Mining Records.

Mining Record Office,
Museum of Practical Geology,
Jermyn Street, London,
September 8th, 1869.

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MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND

FOR THE YEAR 1868.

PART I.

METALLIFEROUS MINERALS.

TIN.

Smelters' Returns.*

The Produce of the Mines and Streams of Cornwall and Devonshire, according to Returns obtained from the Smelters, for the year ending 31st December 1868, was—

Tin Ore (*Black Tin*), 13,953 Tons, Value £770,205.
Metallic Tin (*White Tin*), 9,300 Tons, Value £901,400.

Stannary Returns.*

The Produce of the Tin Mines and Streams of Cornwall and Devonshire which have paid Dues to the Stannary Court for the year ending the 25th December 1868.

No. of Mines.	Mining Districts.	Tin Ore.				Value.		
	CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
16	Western District	2,276	7	3	26	127,240	13	9
58	West Central District	7,819	16	0	26	431,577	14	0
11	East Central District	779	16	2	14	43,480	15	8
3	Eastern District	453	3	3	22	24,589	13	9
19	Sundry Mines	201	0	0	0	11,162	19	11
2	DEVONSHIRE.	54	3	2	13	3,085	17	7
109	Total	11,584	8	1	17	641,137	14	8

Tin Ore (*Black Tin*), 11,584 Tons, Value £641,137.
Metallic Tin (*White Tin*), 7,703 Tons, Value £756,494.

* The Smelters' Returns give the total quantity of Tin Ore sold in Cornwall and Devonshire. The Stannary Returns give that only upon which dues have been paid to the Stannary Court.

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TIN ORE AND TIN RETURNS.

CORNWALL AND DEVON.

SUMMARY of PRODUCE for each of the Ten Years ending 1868, with the respective VALUES of ORE and TIN and the NUMBER of productive MINES, as per STANNARY RETURN.

Year.	No. of Mines.	Tin Ore.		Metallic Tin.	
		Quantity.	Value.	Quantity.	Value.
		Tons.	£	Tons.	£
1859	128	10,180	738,488	6,497	850,452
1860	143	10,400	812,160	6,656	866,306
1861	148	10,963	793,698	7,016	857,706
1862	147	11,841	777,396	7,578	879,048
1863	171	14,224	943,387	9,104	1,065,168
1864	174	13,985	881,031	9,295	995,029
1865	156	14,122	782,284	9,038	873,659
1866	145	13,785	667,999	8,822	781,849
1867	117	11,066	549,375	7,296	670,228
1868	109	11,584	641,137	7,703	756,494

TIN ORE.

HIGHEST and LOWEST PRICES of TIN ORE (Black Tin) per Ton for each Month of the Year 1868.

Months.	Highest.			Lowest.			Months.	Highest.			Lowest.		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
January -	57	0	0	53	0	0	July - -	57	5	0	49	10	0
February -	56	0	0	51	15	0	August -	56	7	6	50	0	0
March - -	54	0	0	51	7	6	September -	55	0	0	53	15	0
April - -	56	7	6	52	18	4	October -	58	5	0	52	10	0
May - -	58	12	6	54	17	6	November -	61	5	0	58	2	6
June - -	58	2	6	47	0	0	December -	63	5	0	59	0	0

Average price per ton deduced from all the Sales, 55*l.* 4*s.*

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The Average Price of Tin Ores (Black Tin) per Ton, deduced from all the Sales in each Year since 1857.

Year.	Per Ton.	Year.	Per Ton.
	£ s. d.		£ s. d.
1857	76 0 0	1863	63 12 0
1858	63 4 0	1864	60 17 6
1859	74 15 0	1865	55 6 0
1860	71 11 6	1866	48 10 9
1861	62 6 8	1867	50 18 0
1862	59 14 0	1868	55 4 0

TIN.

Prices of Common Block Tin during the present Century.

Year.	Price per Ton.	Year.	Price per Ton.
	£		£
1800	92	1845	78 to 106
1806	112	1850	81 to 84
1810	145	1851	89
1811	128	1852	90 to 98
1813	130	1853	123 to 127
1814	150	1854	117 to 130
1815	130	1856	129 to 142
1816	110	1857	108 to 146
1817	92		£ s. d.
1818	84	1858 average	119 2 2
1819	74	1859 „	131 18 3
1820	72	1860 „	136 3 1
1822	90	1861 „	122 5 0
1823	116 to 184	1862 „	116 0 0
1826	78	1863 „	117 0 0
1828	72	1864 „	107 1 0
1830	74	1865 „	96 5 0
1836	99 to 126	1866 „	88 12 6
1837	88 to 95	1867 „	91 17 3
1840	81	1868 „	98 0 0
1842	67 to 73	1869 to June	123 18 4
1843	60 to 64		

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PRICES of METALLIC (White) TIN (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1868.

For the Week ending	English Blocks.			Banca.			Straits.		
	£	s.	d.	£	s.	d.	£	s.	
January 3	96	0	0	90	0	0	87	0	
„ 10	96	0	0	90	0	0	87	0	
„ 17	96	0	0	90	0	0	87	0	
„ 24	96	0	0	90	0	0	87	0	
„ 31	96	0	0	90	0	0	87	5	
February 7	96	0	0	91	10	0	88	15	
„ 14	96	0	0	92	0	0	89	15	
„ 21	96	0	0	92	0	0	89	10	
„ 28	96	0	0	92	0	0	89	10	
March 6	96	0	0	93	10	0	91	10	
„ 13	96	0	0	93	10	0	91	15	
„ 20	96	0	0	93	10	0	91	10	
„ 27	96	0	0	93	10	0	91	10	
April 3	96	0	0	94	10	0	92	10	
„ 10	98	0	0	96	5	0	94	5	
„ 17	98	0	0	96	5	0	94	5	
„ 24	98	0	0	94	10	0	93	5	
May 1	98	0	0	95	10	0	93	5	
„ 8	98	0	0	96	0	0	93	5	
„ 15	98	0	0	96	0	0	93	10	
„ 22	98	0	0	96	0	0	93	0	
„ 29	98	0	0	96	0	0	92	0	
June 5	96	0	0	94	0	0	91	10	
„ 12	96	0	0	94	0	0	91	10	
„ 19	96	0	0	94	0	0	91	15	
„ 26	96	0	0	94	0	0	91	10	
July 3	96	0	0	94	0	0	91	10	
„ 10	96	0	0	94	0	0	92	5	
„ 17	96	0	0	94	0	0	92	15	
„ 24	96	0	0	94	0	0	93	0	
„ 31	96	0	0	94	0	0	93	0	
August 7	96	0	0	94	0	0	92	0	
„ 14	96	0	0	94	0	0	93	0	
„ 21	96	0	0	94	0	0	93	0	
„ 28	96	0	0	94	0	0	93	0	
September 4	96	0	0	94	0	0	92	0	
„ 11	96	0	0	92	0	0	92	0	
„ 18	96	0	0	92	5	0	92	0	
„ 25	96	0	0	93	0	0	92	5	
October 2	96	0	0	96	10	0	95	10	
„ 9	98	0	0	97	0	0	95	10	
„ 16	98	0	0	98	0	0	96	15	
„ 23	100	0	0	102	0	0	99	15	
„ 30	103	0	0	102	0	0	100	10	
November 6	103	0	0	103	10	0	101	10	
„ 13	103	0	0	103	0	0	100	15	
„ 20	103	0	0	102	0	0	100	15	
„ 27	103	0	0	102	0	0	100	15	
December 4	103	0	0	102	0	0	101	5	
„ 11	105	0	0	104	10	0	104	10	
„ 18	107	0	0	108	0	0	106	15	
„ 25	110	0	0	108	10	0	103	5	
Mean Price	98	0	0	95	13	4	93	16	
Highest „	110	0	0	108	10	0	108	5	
Lowest „	96	0	0	90	0	0	87	0	

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TIN ORE RETURNS,

Upon which Dues were paid to the STANNARY COURT from the undermentioned MINES from the 26th December 1867 to the 25th December 1868.

CORNWALL.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
WESTERN DISTRICT.	1	Botallack	375	6	1	9	21,381	14	3
	2	Providence	348	7	2	10	19,200	5	7
	3	Balleswidden	315	9	0	0	17,837	9	2
	4	Saint Ives Consols	255	16	3	18	13,737	7	9
	5	Ding Dong	190	5	1	27	11,636	1	0
	6	Huel Owles	150	19	2	26	8,735	1	4
	7	Levant	134	18	3	15	7,434	0	1
	8	North Levant	94	18	1	16	5,324	14	7
	9	Huel Margaret	99	5	3	0	5,242	19	3
	10	Trelyon Consols	80	7	2	0	4,450	18	10
	11	Spearn Moor	82	0	2	8	4,338	3	6
	12	Boswedden and Huel Castle	75	19	2	12	4,184	8	5
	13	Boscaswell	65	16	1	18	3,455	2	10
	14	Huel Margery	5	13	3	20	226	16	0
	15	Saint Ives Huel Allen	0	17	1	23	45	7	8
	16	Cape Cornwall	0	4	1	20	10	3	6
		Total	2,276	7	3	26	127,240	13	9
WEST CENTRAL DISTRICT.	1	Dolcoath	984	4	0	11	55,847	14	1
	2	Great Huel Vor	661	0	0	10	38,166	13	11
	3	Pendarves United	565	14	1	2	32,363	18	0
	4	Carn Brea	420	17	0	18	22,884	0	10
	5	East Pool	364	14	1	23	17,269	12	4
	6	Cook's Kitchen	302	2	0	20	16,910	6	8
	7	Great Work	249	5	1	10	15,079	1	1
	8	Huel Basset	264	17	0	18	15,030	3	0
	9	Tincroft	268	16	3	18	14,919	7	4
	10	Huel Uny	273	14	1	27	14,897	4	5
	11	Trumpet Consols	263	11	1	10	14,378	18	1
	12	Huel Jane	248	4	1	14	13,144	8	9
	13	Huel Kitty (St. Agnes)	192	1	0	23	10,439	13	3
	14	Penhalls	178	4	0	23	10,052	1	9
	15	Prosper United	183	12	2	14	9,977	10	7
	16	West Huel Frances	183	13	3	10	9,829	8	5
	17	North Huel Crofty	171	14	3	19	9,388	5	2
	18	Huel Basset and Grylls	167	18	1	14	8,834	16	7
	19	Huel Mary (Lelant)	157	14	0	13	8,547	0	4
	20	Pednandrea United	147	11	3	4	8,295	19	8
	21	Rosewall Hill and Ransom United	134	17	0	5	7,375	9	11
	22	Huel Grenville	132	8	2	13	7,210	5	8
	23	Creegbraws and Penkivell	134	3	0	13	6,795	1	1
	24	Polberro	116	0	1	5	6,559	13	11
	25	Huel Buller	105	3	0	11	5,777	2	11
	26	Poldice	112	15	1	21	5,563	7	4
	27	East Huel Lovell	93	16	0	10	5,328	3	8
		Carried forward	7,083	16	2	15	390,865	8	9

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	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
		Brought forward	7,083	16	2	15	390,865	8	9
WEST CENTRAL DISTRICT—*cont.*	28	Leeds and St. Aubyn	86	10	0	17	4,701	9	6
	29	Huel Seton	62	5	2	25	3,574	9	4
	30	Clifford Amalgamated	62	16	0	26	3,420	4	3
	31	West Huel Seton	52	14	3	7	2,935	1	9
	32	Treworlis	52	16	2	22	2,752	17	1
	33	North Roskear	48	17	2	17	2,705	2	6
	34	Camborne Vean	48	19	3	8	2,700	10	6
	35	Great Huel Fortune	42	19	0	16	2,457	15	3
	36	West Basset	32	15	1	18	1,799	3	2
	37	South Huel Frances	26	2	1	16	1,527	12	4
	38	Lily of the Valley	25	6	1	10	1,469	17	10
	39	West Great Work	25	17	2	27	1,410	18	0
	40	Penhale Huel Vor	21	19	1	17	1,219	15	8
	41	Huel Coit	21	12	0	8	1,156	1	10
	42	South Condurrow	14	14	2	19	867	10	3
	43	Stray Park	15	11	0	22	850	0	1
	44	Friendly Mines	16	8	1	16	852	10	0
	45	North Treskerby	12	10	3	9	692	16	10
	46	Huel Trevaunance	12	4	0	15	666	11	9
	47	East Huel Grenville	10	2	1	10	559	7	3
	48	East Trumpet	8	17	1	22	495	18	6
	49	West Huel Kitty	8	15	1	8	421	0	1
	50	South Carn Brea	8	0	1	10	399	8	0
	51	Huel Coit Stamps	6	4	0	23	311	5	9
	52	Great South Tolgus	4	10	3	18	239	15	6
	53	South Huel Crofty	4	8	2	18	202	18	1
	54	Polbreen	1	5	1	2	67	11	9
	55	Budnick Consols	2	7	1	1	120	16	5
	56	Huel Agar	1	15	2	27	78	17	1
	57	North Downs	1	1	3	0	57	11	2
	58	Grambler and St. Aubyn	0	7	2	5	17	7	9
		Total	7,819	16	0	26	431,577	14	0
EAST CENTRAL DISTRICT.	1	Charlestown United	308	7	3	12	16,856	19	10
	2	Huel Eliza Consols	175	8	0	2	10,080	1	6
	3	Cuddra	72	1	1	1	4,176	6	4
	4	Mulberry Hill	76	18	0	8	4,155	2	7
	5	Beam	38	18	3	10	2,280	3	10
	6	New Pembroke	35	1	1	25	1,985	18	4
	7	Goonbarrow	23	14	2	5	1,412	19	1
	8	Royalton	18	19	0	15	1,109	4	6
	9	Par Consols	20	18	0	24	1,042	11	9
	10	Great Treveddoe and Cabilla	8	6	2	18	374	18	8
	11	Wood Mine	1	2	2	6	56	9	3
		Total	779	16	2	14	43,480	15	8
EASTERN DISTRICT.	1	Phœnix	349	6	3	14	18,762	7	7
	2	Drakewalls	100	9	0	14	5,646	6	8
	3	East Phœnix	3	7	3	22	180	19	6
		Total	453	3	3	22	24,589	13	9

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	No.	Names of Mines.	Tin Ore.	Value.
			Tons. cwts. qrs. lbs.	£ s. d.
SUNDRY MINES. *Selling Ore in the Stone.**	1	Minear Downs		2,921 2 5
	2	Great North Downs		1,803 14 3
	3	West Huel Jane		1,785 12 6
	4	East Huel Basset		1,135 13 8
	5	South Huel Crofty		976 2 0
	6	North Grambler		687 19 0
	7	Carclaze Tin Work		595 17 3
	8	Huel Tremayne		274 1 1
	9	Grambler and St. Aubyn		189 7 0
	10	Nangiles	*Estimated*	171 7 0
	11	Huel Agar	201 0 0 0	162 14 0
	12	West Huel Damsel		139 11 0
	13	Great Huel Baddern		166 12 2
	14	Huel Rose		59 8 9
	15	East Carn Brea		57 13 6
	16	South Carn Brea		39 11 11
	17	Royalton		18 19 2
	18	Crenver and Huel Abraham		18 16 3
	19	Great Work		8 7 0
	20	Huel Emily Henrietta		0 10 0
		Total	201 0 0 0	11,162 19 11

DEVONSHIRE.

No.	Names of Mines.	Tin Ore.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
1	Huel Mary Hutchings	49 13 2 14	2,873 12 0
2	Furze Hill Wood	4 9 3 27	212 5 7
	Total	54 3 2 13	3,085 17 7

The Produce of TIN MINES of which Returns have been obtained, but which are not included in the STANNARY RETURNS.

	Names of Mines.	Tin Ore.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
	New Birch Tor and Vitifer Consols	83 12 2 2	4,599 13 1
	Wendron Consols	106 10 2 0	6,839 12 9
	South Huel Lovell	55 15 1 0	2,839 12 9
	Balmynheer	25 9 2 0	1,233 14 0
	Huel Friendly	17 7 0 0	848 19 0
	Total	288 14 3 2	16,361 11 7

* In 1867 West Huel Kitty 267 tons 11 cwt., 143*l.* 7*s.* 8*d.* ; and Huel Rose 305 tons 2 cwt., 210*l.*, were inserted in the West Central District as having sold those quantities of Tin Ore, whereas those quantities were sold in the Stone.

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1868.

DUCHY OF CORNWALL.

QUANTITY and VALUE of TIN ORE raised in CORNWALL and DEVONSHIRE upon which DUES were paid to the DUKE OF CORNWALL.

Name of Mines.	Quantities.				Value.		
	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Phœnix	391	10	3	20	20,706	18	7
Charlestown United	262	8	0	4	13,802	19	11
East Huel Lovell	176	8	2	26	9,65	18	3
Polberro	145	2	0	18	7,798	12	6
Wendron Consols	106	10	2	1	6,036	13	11
Trumpet Consols	72	13	0	27	3,948	7	9
Drakewalls	67	14	0	6	3,740	16	2
Birch Tor and Vitifer	65	6	2	19	3,586	19	8
Treworlis	64	8	0	10	3,273	12	1
South Huel Lovell	55	15	1	16	2,839	12	9
Royalton Tin Mine	33	5	3	16	1,790	14	11
Balmynheer	25	9	2	2	1,233	14	0
Huel Coit	22	8	0	1	1,164	14	4
Huel Coates	20	15	0	27	963	1	2
Huel Friendly	17	7	0	,25	848	19	11
North Treskerby	12	15	2	12	684	7	11
Kit Hill United	7	18	3	8	416	6	10
Helston Streams	7	0	0	2	332	7	4
Huel Rose, sold in the rough*	4	10	0	0	212	16	11
South Kit Hill	3	15	2	8	165	3	5
Gunnislake	3	8	0	10	154	5	6
Trevaunance	3	9	2	2	143	16	4
Sundries	14	10	3	13	619	6	0
Total	1,584	12	0	21	84,120	6	2

* Quantity estimated.

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DUTCH TIN TRADE.

The QUANTITIES of TIN SOLD and the PRICES REALIZED since 1857.

				Per Ton.
1857	190,559	Slabs sold at	82¼ Flos. per 50 Kilog.*	= 140*l.* 10*s.*
1858	190,842	„ „	68¼ „ „	= 116*l.* 0*s.*
1859	139,128	„ „	88½ „ „	= 141*l.* 0*s.*
1860	151,513	„ „	79½ „ „	= 136*l.* 0*s.*
1861	149,188	„ „	69 „ „	= 118*l.* 5*s.*
1862	155,193	„ „	67¾ „ „	= 115*l.* 10*s.*
1863	119,092	„ „	76 „ „	= 130*l.* 0*s.*
1864	146,921	„ „	61¾ „ „	= 106*l.* 0*s.*
1865	167,800	„ „	56 „ „	= 95*l.* 10*s.*
1866	111,800	March sale „	49¾ „ „	= 87*l.* 10*s.*
„	109,300	Sept. sale „	46 „ „	= 81*l.* 10*s.*
1867	69,400	March sale „	54 „ „	= 94*l.* 10*s.*
„	71,000	Sept. sale „	54¼ „ „	= 95*l.* 0*s.*
1868	51,100	March sale 10,500 sold at remainder withdrawn.	55 „ „	= 95*l.* 10*s.*
„	90,300	Sept. sale including 40,600 withdrawn in March.	„ 54½ „ „	= 94*l.* 10*s.*
1869	49,500	March sale „	82½ „ „	= 142*l.*

PRODUCTION of the DUTCH TIN MINES for the last 14 years.

	BANCA.†		BILLITON, estimated.	
	Slabs.	Tons.	Slabs.	Tons.
1855	128,256	= 3,880	2,734	= 77
1856	201,317	6,100	6,714	189
1857	149,336	4,525	3,674	104
1858	192,950	5,847	9,014	254
1859	181,968	5,514	4,620	130
1860	165,620	5,019	8,000	225
1861	173,008	5,243	13,018	367
1862	141,770	4,266	10,182	287
1863	191,963	5,817	20,636	581
1864	161,916	4,907	22,380	630
1865	138,012	4,182	30,000	845
1866	158,626	4,807	33,000	925
1867	140,570	4,260	65,940	1,857
1868	120,000	3,636	60,600	1,708

* 50¾ Kilogrammes are equal to an English Cwt., or 1,014 Kilogrammes = to an English Statute Ton.

† 1,000 Banca slabs weigh about 33 tons; the average weight of 1,000 slabs Straits tin being from 35 to 36 tons, at which weight the Billiton slabs are computed in tons.

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The DELIVERIES of BANCA TIN in HOLLAND for the last five years were as follows :—

Months.	For the Year ending April 1869.	For the Year ending April 1868.	For the Year ending April 1867.	For the Year ending April 1866.	For the Year ending April 1865.
	Slabs.	Slabs.	Slabs.	Slabs.	Slabs.
May -	12,739	9,884	22,739	3,890	6,443
June -	13,100	6,600	10,579	5,900	8,928
July -	7,100	9,367	4,575	27,297	25,851
August -	10,710	12,199	11,525	33,611	55,520
September -	12,170	9,786	7,950	9,450	13,950
October -	14,720	14,952	33,250	10,710	9,600
November -	14,500	13,692	26,200	12,300	4,318
December -	30,186	7,800	9,410	12,600	4,125
January -	17,500	6,650	10,950	11,950	4,230
February -	11,101	11,000	6,193	7,959	4,987
March -	7,100	10,100	6,519	17,236	9,640
April -	5,350	14,748	12,568	24,192	5,660
Total -	156,276	126,778	162,458	177,095	153,252

The old stock on the 30th April 1868 in Holland was - - -	119,211 slabs =	to 3,814 tons.	
The Dutch sale on the 30th September 1868 was - - -	90,300 „ =	2,890 „	
The Dutch sale on the 30th March 1869 was - - -	49,500 „ =	1,584 „	
	259,011 „ =	8,288 „	
Delivered between 1st May 1868 and 1st May 1869 - - -	156,276 „ =	5,000 „	
	102,735 „ =	3,288 „	
Estimated quantity for next autumn sale - - - -	50,000 „ =	1,600 „	
Amount available for coming 12 months	152,735 „ =	4,888 „	

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PRICES of TIN in LONDON and Stock of FOREIGN TIN, 1868.

Months.	Banca Tin.	Straits Tin.	English Refined Tin.	Charcoal Tin Plates, 1 c.	Coke Tin Plates, 1 c.	Stock of Foreign Tin.
	s. d.	*s. d.*	*s.*	*s. d.*	*s. d.*	Tons.
January 1st	92 0	87 0	99	27 0	21 6	2,256
February „	91 0	87 10	96	27 0	21 6	2,127
March „	93 0	91 10	98	27 6	22 6	2,056
April „	96 10	94 0	100	28 6	23 0	1,862
May „	95 0	93 0	100	27 6	22 0	1,699
June „	94 10	92 0	98	27 0	21 6	1,757
July „	94 0	91 10	98	26 6	21 0	1,708
August „	94 0	92 0	98	27 0	21 6	1,479
September „	93 0	92 0	98	—	—	1,616
October „	94 0	93 0	98	26 0	21 0	1,520
November „	102 0	101 0	106	—	21 0	1,388
December „	102 10	108 10	106	27 0	22 0	1,595

For the above information we are indebted to Messrs. Von Dadelszen and North.

AVERAGE PRICES of TIN in LONDON since 1857, and the Mean Average of the Stocks of FOREIGN TIN in each Year.

Years.	Banca Tin.	Straits Tin.	English Refined Tin.	Charcoal Tin Plates, 1 c.	Coke Tin Plates, 1 c.	Stock of Foreign Tin.
	s. d.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	Tons. cwts.
1857	140 7	137 0	141 5	40 0	33 1	563 11
1858	117 7	116 0	122 10	32 11	26 3	881 3
1859	136 1	132 7	136 7	32 4	26 3	713 6
1860	136 6	131 3	138 8	31 6	25 10	827 5
1861	122 9	119 3	124 9	29 9	23 3	785 13
1862	120 5	116 5	120 0	28 5	23 3	1,735 8
1863	124 2	120 6	122 0	29 1	23 7	2,475 8
1864	107 8	106 1	111 3	30 4	26 4	2,970 0
1865	95 10	92 5	98 7	29 10	24 5	3,287 11
1866	85 2	82 6	92 4	33 2	27 9	3,149 8
1867	91 7	88 0	93 5	31 3	25 0	2,565 11
1868	95 2	93 8	99 7	27 1	21 8	1,755 5

IMPORTS OF TIN.

As by BOARD OF TRADE RETURNS for 1868 and two previous Years.

	Cwts.
1866, Tin—blocks, ingots, bars, or slabs	110,462
1867 do. do.	108,595
1868 do. do.	112,500

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Export of Tin Plates in the Year ending 1868 and the two previous Years.

Countries to which Exported.	Quantity.			Declared Value.		
	1866.	1867.	1868.	1866.	1867.	1868.
	Cwts.	Cwts.	Cwts.	£	£	£
France - -	33,582	60,028	38,352	40,691	74,148	40,307
United States -	1,076,778	1,060,224	1,247,464	1,434,055	1,390,064	1,472,478
British N. America	47,610	49,908	47,970	69,738	68,539	61,716
Australia - -	15,397	26,643	40,465	22,862	36,913	52,543
Other Countries -	246,206	381,318	389,423	328,846	490,746	461,156
Total - -	1,419,573	1,578,121	1,763,674	1,896,192	2,060,410	2,088,200

Export of Tin of British Production in the Year 1868, and two previous Years, as by Board of Trade Returns.

Countries to which Exported.	Tin, Unwrought.			Declared Value.		
	1866.	1867.	1868.	1866.	1867.	1868.
	Cwts.	Cwts.	Cwts.	£	£	£
To Russia - -	8,352	8,055	10,460	39,974	36,643	45,455
„ France - -	27,716	27,722	22,771	120,225	124,088	104,002
„ Turkey - -	4,795	4,112	6,486	21,371	19,200	31,464
„ Other Countries	44,739	44,634	42,789	201,411	206,972	199,536
Total - -	85,602	84,523	82,506	382,981	386,903	380,457

Tin Imported into the United Kingdom in the Year 1868.

Countries from which Imported.	Tin.	Tin Ore and Regulus.
	Tons.	Tons.
Straits Settlements (Singapore, &c.) - - - -	3,932	12
Holland - - - - - - -	1,161	2
New Granada - - - - - -	152	—
France, Ports without the Mediterranean - - -	75	90
United States, North Atlantic Ports - - - -	103	—
Hamburg - - - - - - -	60	—
Peru - - - - - - -	55	73
British Possessions in South Africa - - - -	40	—
Bolivia - - - - - - -	26	—
Chili - - - - - - -	16	—
France, Ports within the Mediterranean - - -	1	—
Australia, Victoria - - - - - - -	1	246
Spain - - - - - - -	—	42
Other Ports - - - - - -	3	5
Total Imports - - -	5,625	470

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BRITISH and FOREIGN TIN Exported from the United Kingdom in the Year 1868.

Countries to which Exported.	Tin.	
	British.	Foreign.
	Tons.	Tons.
France, Ports without the Mediterranean	1,129	563
United States, Northern Ports	747	167
Russia, Northern Ports	429	5
Turkey	319	—
Prussia	156	—
Holland	147	—
Hamburgh	126	—
Brazil	115	—
Bremen	88	—
Russia, Southern Ports	62	8
Egypt	60	—
British North America	65	2
Spain, Ports within the Mediterranean	58	32
Italy, Naples	55	2
British India Continental Territories	49	—
Portugal, Azores, and Madeira	46	1
Spain, Ports without the Mediterranean	45	1
Syria and Palestine	41	—
Greece	32	—
Italy, Genoa	31	65
Australia, Victoria	31	—
Wallachia and Moldavia	29	—
Italy, Tuscany	18	44
Sweden, Ports without the Baltic	15	3
Belgium	14	4
Australia, New South Wales	13	—
Greece, Ionian Islands	13	—
Sweden, Ports within the Baltic	10	—
Italy, Sicily	10	4
Australia, South Australia	9	—
United States, Ports on the Pacific	6	28
France, Ports within the Mediterranean	5	85
Illyria, Croatia, and Dalmatia	3	31
Australia, Tasmania	3	—
„ New Zealand	2	—
United States, Southern Ports	2	6
Other Ports	78	11
Total Exports	4,061	1,105

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COPPER.

RETURNS OF COPPER ORE AND COPPER.

For CORNWALL and DEVONSHIRE.

From Mines which have paid Dues to the STANNARY COURT to 25th December 1868.*

No. of Mines.	Mining Districts.	Copper Ore.	Value.
	CORNWALL:—	Tons. cwts. qrs.	£ s. d.
4	Western District - -	1,893 6 3	8,739 11 9
59	West Central District - -	53,893 9 0	213,602 10 4
4	East Central District - -	1,306 1 1	5,316 19 2
13	Eastern District - -	22,449 16 1	119,827 7 5
17	DEVONSHIRE - - -	28,247 12 2	121,284 16 4
97	Total - -	107,790 5 3	468,771 5 0

From Mines which have sold Ore by PUBLIC TICKETING to 31st December 1868.*

No. of Mines.	Mining Districts.	Ore.	Copper.	Value.	Prod.
	CORNWALL :—	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
5	WESTERN DISTRICT -	1,821	134 3 3 9	8,714 8 6	—
66	WEST CENTRAL do. -	57,963	3,574 10 0 4	229,482 3 6	—
1	EAST CENTRAL do. -	1,155	69 3 1 12	4,637 18 0	—
20	EASTERN do. -	24,953	1,899 18 3 5	126,693 14 6	—
20	DEVONSHIRE - -	30,540	1,941 11 3 22	128,748 7 0	—
9	Regulus, Precipitate and Sundries.	830	48 0 1 15	3,477 18 6	—
121	Total -	117,262	7,667 3 1 11	501,754 5 0	6½

* See Note, page 1.

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For IRELAND and WALES, &c.

SWANSEA COPPER SALES in 1868, according to TICKETING RETURNS.

No. of Mines.	COUNTRIES, &c.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
4	IRISH MINES - -	13,853	1,297 7 2 23	91,285 18 6	—
1	WELSH MINE - -	432	28 10 3 23	1,842 15 6	—
6	Regulus - -	723	291 13 2 25	20,819 6 6	—
35	FOREIGN AND COLONIAL	19,158	3,539 9 1 20	253,614 11 6	—
46	Total -	34,166	5,157 1 3 7	367,562 12 0	$15\frac{1}{16}$

SUMMARY of the PRODUCTION of COPPER in the UNITED KINGDOM for 1868.

	No. of Mines.	Ore.	Value of Ore.	Copper.	Value of Copper.
ENGLAND.		Tons.	£ s. d.	Tons. cwts. qrs. lbs.	£ s. d.
CORNWALL - -	101	86,722	373,005 18 0	5,725 11 1 17	450,986 0 0
DEVONSHIRE - -	20	30,540	128,748 7 0	1,941 11 3 22	152,900 0 0
CUMBERLAND -	2	130	599 0 0	9 2 0 7	709 10 0
LANCASHIRE - -	1	1,377	7,006 5 0	96 4 0 0	7,722 0 0
CHESHIRE - -	1	15,016	11,750 0 0	165 4 2 0	12,705 0 0
SHROPSHIRE - -	1	21	97 0 0	1 17 0 0	124 16 0
STAFFORDSHIRE -	1	25	152 5 3	2 10 0 0	198 15 0
WALES.					
SOLD at SWANSEA Ticketings -	1	432	1,528 10 0	28 10 3 23	1,842 15 6
CARDIGANSHIRE -	1	123	650 7 5	7 18 3 3	790 0 0
CARNARVONSHIRE -	5	172	774 10 0	10 14 3 20	829 10 0
ANGLESEA - -	2	7,595	34,936 15 0	451 12 0 24	35,515 15 0
ISLE OF MAN -	2	462	2,071 0 7	28 5 0 0	2,280 10 0
IRELAND.					
SOLD at SWANSEA Ticketings - -	4	13,853	77,712 0 0	1,297 7 2 23	91,285 18 6
WICKLOW - -	1	37	166 0 0	8 2 0 0	234 0 0
TOTAL from Copper Ores - -	143	156,505	639,197 18 3	9,769 12 1 27	758,124 10 0
REGULUS, *Precipitate* and *Sundries* -	9	880	2,905 10 0	48 0 1 15	3,477 13 6
TOTAL of the United Kingdom - -	152	157,385	642,103 8 3	9,817 12 3 14	761,602 8 6

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PRICES of METALLIC COPPER (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1868.

For the Week ending	Best selected. £	s.	d.	Tough Cake and Tile. £	s.	Sheathing and Sheets. £	s.
January 3	75	10	0	73	10	77	10
" 10	75	10	0	73	15	77	10
" 17	75	10	0	73	15	77	10
" 24	75	10	0	73	15	77	10
" 31	75	10	0	73	15	77	10
February 7	76	10	0	74	10	78	0
" 14	76	10	0	74	10	78	5
" 21	75	10	0	74	10	78	5
" 28	77	10	0	76	10	79	10
March 6	78	10	0	77	0	81	0
" 13	80	0	0	77	0	82	10
" 20	80	0	0	77	0	82	10
" 27	80	0	0	77	0	82	10
April 3	80	0	0	77	10	82	10
" 10	81	10	0	78	10	82	10
" 17	84	10	0	81	10	85	10
" 24	83	10	0	81	0	84	10
May 1	85	0	0	82	10	86	10
" 8	84	0	0	82	0	86	0
" 15	84	0	0	82	0	86	0
" 22	84	0	0	82	0	86	0
" 29	84	0	0	82	0	84	10
June 5	84	0	0	82	0	84	10
" 12	82	0	0	80	10	84	0
" 19	82	0	0	80	0	82	15
" 26	82	0	0	80	0	81	10
July 3	80	0	0	77	0	81	10
" 10	80	0	0	78	10	80	10
" 17	80	0	0	78	10	79	10
" 24	79	10	0	77	10	78	10
" 31	79	10	0	77	10	78	10
August 7	79	10	0	77	10	78	10
" 14	80	10	0	78	10	79	0
" 21	76	10	0	74	0	79	0
" 28	76	10	0	74	0	78	10
September 4	75	5	0	73	0	78	0
" 11	77	0	0	74	0	78	0
" 18	77	0	0	74	0	78	10
" 25	77	0	0	75	0	78	10
October 2	75	10	0	73	10	77	15
" 9	75	10	0	73	10	77	15
" 16	75	10	0	73	10	79	0
" 23	76	10	0	74	10	79	10
" 30	76	10	0	74	10	79	10
November 6	76	10	0	74	10	79	10
" 13	76	10	0	74	10	78	0
" 20	76	10	0	74	10	78	10
" 27	76	10	0	74	10	78	10
December 4	76	10	0	74	10	78	10
" 11	76	10	0	74	10	78	10
" 18	78	10	0	76	10	80	10
" 25	79	0	0	77	15	81	10
Mean Price	78	15	6	76	12	80	8
Highest "	85	0	0	82	10	86	10
Lowest "	75	5	0	73	0	77	10

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The AVERAGE PRICES, PRODUCE, and STANDARD of the CORNISH COPPER ORES sold since 1857.

Year.	Average Price.			Average Produce.	Average Standard.		
	£	s.	d.		£	s.	d.
1857	6	8	6	6¼	139	6	0
1858	5	18	6	6⅜	135	1	0
1859	5	17	6	6⅜	133	6	0
1860	5	19	0	6⅜	133	18	0
1861	5	15	0	6¼	130	1	0
1862	5	14	6	6¼	127	13	0
1863	4	19	0	6⅛	120	9	0
1864	5	3	0	6¼	124	17	0
1865	4	18	0	6⅛	125	3	0
1866	4	11	0	6⅛	118	7	0
1867	4	7	0	6⅛	107	1	0
1868	4	11	0	6⅛	110	15	0

COPPER ORE AND COPPER.

SUMMARY of PRODUCE for each of the Ten Years ending 1868, with the respective VALUES and the NUMBER of MINES worked.

CORNWALL.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1859	98	146,093	905,897	9,758	1,077,036
1860	95	145,359	873,471	9,649	1,058,406
1861	97	143,119	816,582	9,306	954,795
1862	177	141,800	728,299	9,063	911,787
1863	166	129,229	642,944	8,411	831,417
1864	173	127,633	659,919	7,963	807,532
1865	148	121,253	572,618	7,413	699,432
1866	130	103,670	431,083	6,551	600,726
1867	109	88,603	413,533	5,990	493,875
1868	100	86,722	373,005	5,725	450,986

DEVONSHIRE.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1859	28	35,755	190,310	2,069	228,366
1860	18	35,524	191,905	2,148	235,618
1861	19	37,659	188,333	2,180	223,668
1862	24	41,513	199,914	2,499	251,399
1863	24	40,742	189,208	2,485	245,701
1864	19	37,978	194,197	2,309	234,162
1865	21	38,156	184,776	2,337	223,497
1866	21	34,471	151,481	2,248	206,141
1867	23	31,163	143,898	2,036	167,867
1868	20	30,540	128,748	1,941	152,900

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COPPER ORE AND COPPER.

SUMMARY for the UNITED KINGDOM during the Ten Years ending 1868.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1859	171	236,789	1,506,835	15,770	1,734,700
1860	170	236,696	1,507,183	15,968	1,706,261
1861	167	231,487	1,364,727	15,331	1,572,480
1862	228	224,171	1,216,775	14,843	1,493,241
1863	222	210,947	1,100,554	14,247	1,409,608
1864	201	214,604	1,155,471	13,302	1,350,699
1865	203	198,298	927,938	11,888	1,134,664
1866	178	180,378	759,118	11,153	1,019,168
1867	164	158,544	699,693	10,233	831,761
1868	152	157,335	642,103	9,817	761,602

TOTAL Quantity of BRITISH and FOREIGN COPPER ORES and REGULUS, &c., Smelted, and COPPER produced, in ENGLAND and WALES in 1868.

Where produced and sold.	ORE and REGULUS.		Copper.	
	Tons.	cwt.	Tons.	cwt.
TOTAL COPPER ORES of the UNITED KINGDOM	157,335	0	9,817	12
REGULUS and *Precipitate* sold at CORNISH TICKETINGS	830	0	48	0
COLONIAL and FOREIGN Ores sold at Ticketings SWANSEA	19,158	0	3,539	9
COLONIAL and FOREIGN Ores, not sold at *Ticketings*	64,176	0	10,690	0
REGULUS and *Precipitate* sold at *Ticketings* SWANSEA	723	0	291	13
COLONIAL or FOREIGN REGULUS and *Precipitate* not sold at *Ticketings*	29,979	0	9,500	0
PYRITES producing COPPER	213,655	0	4,250	0
Total	485,856	0	38,136	14

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COPPER ORE.

STANNARY RETURNS.

PRODUCE of CORNISH and DEVONSHIRE COPPER MINES which have made Returns to the STANNARY COURT of their Produce from the 26th December 1867 to the 25th December 1868.

CORNWALL.

	No.	Names of Mines.	Copper Ore. Tons	cwts.	qrs.	Value. £	s.	d.
WESTERN DISTRICT.	1	Botallack	436	12	2	3,593	0	7
	2	Huel Margery	1,022	6	0	2,821	19	0
	3	Levant	433	3	2	2,302	16	11
	4	Saint Ives Huel Allen	1	4	3	21	15	3
		Total	1,893	6	3	8,739	11	9
WEST CENTRAL DISTRICT.	1	Clifford Amalgamated	10,948	9	0	41,385	19	1
	2	West Huel Seton	6,779	10	0	34,071	4	9
	3	Huel Seton	4,541	5	2	15,631	4	9
	4	Great North Downs	3,014	4	0	15,286	2	7
	5	Carn Brea	2,324	6	0	11,346	18	6
	6	South Huel Crofty	3,170	6	2	9,534	16	11
	7	Prosper United	4,093	17	0	9,097	15	3
	8	Huel Basset	1,550	13	2	7,609	6	0
	9	West Huel Damsel	1,596	10	0	6,063	0	7
	10	Crenver and Abraham	2,087	13	0	5,644	5	9
	11	Huel Rose	1,166	7	0	5,507	1	9
	12	North Treskerby	1,108	7	2	4,874	16	8
	13	North Downs	758	12	2	4,764	9	8
	14	East Pool	1,711	12	3	4,643	0	1
	15	West Huel Tolgus	1,068	17	0	4,534	6	6
	16	East Rosewarne	1,007	18	0	4,476	17	9
	17	South Huel Frances	651	11	2	3,635	1	8
	18	Poldice	920	2	2	3,629	16	2
	19	Huel Emily Henrietta	613	6	0	2,978	18	4
	20	West Basset	422	10	0	1,987	4	10
	21	Copper Hill	535	3	0	1,828	17	0
	22	North Grambler	336	16	2	1,753	11	4
	23	North Roskear	332	7	2	1,638	11	5
	24	East Carn Brea	523	6	2	1,617	11	5
	25	Carn Camborne	588	3	2	1,275	7	11
	26	East Huel Grenville	240	5	1	1,077	4	8
		Carried forward	52,092	1	2	205,593	11	4

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	No.	Names of Mines.	Copper Ore. Tons.	cwt.	qrs.	Value. £	s.	d.
		Brought forward - -	52,092	1	2	205,593	11	4
WEST CENTRAL DISTRICT— *cont.*	27	East Huel Basset - - -	172	15	3	967	0	9
	28	Dolcoath - - - -	150	12	0	849	14	11
	29	Great South Tolgus - -	167	7	2	747	19	1
	30	Huel Buller - - -	154	14	1	728	0	6
	31	Falmouth and Sperries - -	121	9	2	664	5	6
	32	Tincroft - - - -	90	12	0	473	8	10
	33	South Condurrow - - -	57	0	0	423	4	6
	34	Nangiles - - - -	116	0	2	364	3	1
	35	Camborne Vean - - -	112	3	0	325	9	4
	36	West Briton - - -	80	2	0	315	17	0
	37	Cargoll - - - -	21	0	0	248	17	0
	38	North Huel Crofty - - -	48	13	2	225	19	1
	39	West Huel Tremayne - - -	53	2	2	206	9	3
	40	Pennance - - - -	68	17	2	201	14	8
	41	Pednandrea United - - -	48	19	0	177	2	2
	42	Tywarnhaile - - - - -	49	18	0	164	18	0
	43	South Huel Basset - -	23	9	2	155	14	8
	44	Huel Grenville - - -	34	16	0	140	7	8
	45	Pendarves United - - -	33	11	0	136	3	2
	46	North Pool - - - - -	27	18	0	128	16	8
	47	New Treleigh - - - -	23	15	0	107	18	0
	48	Grambler and St. Aubyn - -	19	3	0	86	1	11
	49	South Dolcoath - - -	19	12	0	80	14	7
	50	Mellanear - - - - -	57	2	2	77	14	9
	51	Great Work - - -	9	15	0	63	2	10
	52	Huel Curtis - - -	19	1	0	39	0	5
	53	North Huel Chiverton - -	3	12	0	23	13	2
	54	West Chiverton - - -	3	8	3	35	17	6
	55	Tolcarne - - - -	6	17	1	20	5	10
	56	South Carn Brea - - - -	2	3	1	10	1	5
	57	Polbreen - - - - -	1	8	1	10	1	9
	58	Polberro - - - - -	0	17	1	5	19	0
	59	Wood Mine - - - - -	1	10	3	3	2	0
		Total - -	53,893	9	0	213,602	10	4
EAST CENTRAL DISTRICT.	1	Par Consols - - -	1,163	12	3	4,690	7	1
	2	Old Fowey Consols - - -	106	10	2	540	11	0
	3	South Crinnis - - - -	29	8	2	67	16	8
	4	Huel Polmear - - -	6	9	2	18	4	5
		Total - -	1,306	1	1	5,316	19	2
EASTERN DISTRICT.	1	South Caradon - - -	6,481	14	1	49,107	4	1
	2	Marke Valley - - -	5,705	10	2	23,925	12	6
	3	Prince of Wales - - -	1,739	11	2	11,304	5	0
	4	East Caradon - - - -	2,285	10	0	9,243	13	7
	5	Phœnix - - - -	2,279	4	1	8,927	15	4
	6	Glasgow Caradon - - -	1,588	16	0	6,112	6	11
	7	Craddock Moor - - -	1,003	10	0	5,375	3	7
	8	West Caradon - - -	597	7	2	2,695	7	2
	9	Gonamena - - - - -	333	6	2	1,471	11	10
		Carried forward - -	22,014	10	2	118,163	0	1

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	No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
		Brought forward -	22,014	10	2	118,163	0	1
Eastern District—cont.	10	Kelly Bray - - - -	198	16	1	748	6	8
	11	New Cornish - - -	143	6	2	612	2	1
	12	Caradon Consols - - -	89	4	0	240	9	7
	13	Herodsfoot - - - -	3	19	0	63	9	0
		Total - -	22,449	16	1	119,827	7	5

DEVONSHIRE.

No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
1	Devon Great Consols - -	20,989	9	0	92,771	6	11
2	Huel Friendship - - -	1,051	6	0	4,811	6	0
3	Brookwood - - -	1,222	6	2	4,714	18	4
4	Okel Tor - - -	1,073	19	2	3,429	0	7
5	Gawton - - - - -	1,089	17	0	3,309	2	0
6	Bedford United - - -	1,079	4	0	3,129	9	6
7	New Bamfylde -	287	14	2	3,096	12	11
8	Huel Emma - - -	355	11	3	1,317	19	6
9	Huel Crebor - - - -	328	0	1	1,173	2	8
10	Belstone - - - -	174	0	2	982	3	11
11	Devon and Cornwall United - -	216	15	2	879	18	7
12	Huel Russell - - -	169	3	2	797	13	9
13	Old Gunnis Lake - - - -	64	13	2	212	11	5
14	Sortridge Consols - - -	49	9	2	206	2	11
15	Fursdon - - - -	47	2	0	194	11	8
16	East Gunnis Lake and South Bedford	31	1	2	100	19	8
17	Collacombe - - -	17	18	0	87	16	0
	Total - - -	28,247	12	2	121,284	16	4

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TICKETING RETURNS.

COPPER MINES SELLING ORE by Public Ticketings during the Year ending December 1868.

CORNWALL.

	No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
			Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
WESTERN DISTRICT.	1	Botallack	434	53 18 1 17	3,596 6 0	12⅜
	2	Huel Margery	988	43 6 0 21	2,707 7 6	4⅝
	3	Levant	380	34 13 2 7	2,278 5 0	9⅛
	4	Pendeen Consols	17	1 15 3 4	97 0 0	—
	5	St. Ives Huel Allen	2	0 9 3 16	35 10 0	—
		Total	1,821	134 3 3 9	8,714 8 6	—
WEST CENTRAL DISTRICT.	1	Clifford Amalgamated	10,732	639 3 1 18	40,878 5 0	5⅞ 1/16
	2	West Huel Seton	6,703	512 1 1 6	34,017 8 0	7⅝
	3	Huel Seton	4,622	256 9 1 6	15,847 0 0	5½
	4	Great North Downs	2,513	182 13 3 23	12,271 16 6	7¼
	5	Carn Brea	2,349	175 8 1 25	11,465 5 6	7⅜ 1/16
	6	Prosper United	4,055	156 6 0 18	9,033 17 0	3⅞
	7	South Crofty	3,131	154 19 0 3	9,537 8 0	4⅛ 1/16
	8	West Tolgus	2,118	134 18 1 8	8,732 8 0	6⅜
	9	Huel Basset	1,539	115 12 0 25	7,570 17 6	7½
	10	Crenver and Abraham	2,120	97 15 0 25	5,709 18 0	4⅝
	11	West Basset	1,357	95 2 1 14	6,227 15 6	7
	12	South Huel Frances	1,136	94 8 3 17	6,409 4 0	8½ 1/16
	13	East Carn Brea	1,646	80 9 1 22	4,955 17 0	4⅞
	14	East Pool	1,753	79 15 0 26	4,764 12 0	4½
	15	Huel Rose	1,184	79 15 0 24	5,086 0 0	6⅜ 1/16
	16	West Huel Damsel	1,338	78 14 2 1	5,033 1 6	5⅝
	17	North Treskerby	1,109	74 11 3 15	4,881 1 6	6⅜ 1/16
	18	North Downs	761	69 11 0 9	4,776 17 6	9⅛
	19	East Rosewarne	1,001	67 6 0 23	4,437 16 6	6⅝ 1/16
	20	Poldice	899	58 0 2 26	3,582 17 6	6⅜ 1/16
	21	Huel Emily Henrietta	627	45 13 2 9	3,033 9 0	7¼
	22	Great South Tolgus	735	43 5 1 8	2,793 10 0	5⅞
	23	Copper Hill	531	29 15 0 21	1,818 9 0	5⅝
	24	North Grambler	326	25 7 2 22	1,698 9 6	7½
	25	North Roskear	319	24 17 1 24	1,576 10 6	7¾
	26	Carn Camborne	538	20 9 3 9	1,178 8 6	3¾ 1/16
	27	East Huel Grenville	250	17 18 3 11	1,126 10 6	7⅛ 1/16
	28	Tincroft	249	16 13 3 8	1,063 19 6	6⅝ 1/16
	29	East Huel Bassett	176	15 2 0 10	990 2 0	8¼ 1/16
	30	Dolcoath	153	12 11 3 16	863 16 0	8⅛ 1/16
	31	Huel Buller	156	11 8 1 3	739 0 6	7
	32	South Condurrow	106	11 1 1 11	734 10 0	10⅜ 1/16
	33	Rosewarne Consols	111	7 8 0 17	481 9 6	6⅝ 1/16
	34	Rosewarne United	125	7 1 3 27	462 9 0	5⅜ 1/16
	35	Tresavean	134	6 11 2 5	412 17 0	4⅛ 1/16
	36	Nangiles	117	5 14 1 14	366 0 0	4⅞ 1/16
	37	Camborne Vean	110	5 4 1 4	319 2 0	4⅛ 1/16
	38	Tywarnhayle	105	5 4 1 1	328 17 6	5
	39	Falmouth and Sperries	130	5 1 0 27	728 4 0	3⅞
	40	West Great Work	67	4 12 1 12	272 11 0	—
		Carried forward	57,131	3,524 6 1 23	226,207 11 6	—

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	No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
			Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
WEST CENTRAL DISTRICT—*cont.*		Brought forward -	57,131	3,524 6 1 23	226,207 11 6	
	41	West Briton - -	80	4 9 1 4	310 4 0	—
	42	North Pool - -	51	4 1 1 5	255 16 6	—
	43	South Dolcoath -	66	3 17 2 19	254 4 0	—
	44	Cargol - -	21	3 13 2 0	257 5 0	—
	45	Pennance - -	71	3 11 3 19	213 2 0	—
	46	North Huel Crofty -	49	3 8 0 11	227 12 0	—
	47	Huel Tremayne -	55	3 5 3 2	213 12 0	—
	48	West Great St. George	65	3 1 2 5	169 2 0	—
	49	South Bassett - -	27	2 11 3 27	170 18 6	—
	50	Huel Grenville -	35	2 4 3 24	142 16 0	—
	51	Pendarves United -	36	2 4 1 0	146 9 6	—
	52	Huel Busy - -	55	2 4 0 8	120 4 0	—
	53	Mellanear - -	56	1 10 2 16	76 11 6	—
	54	New Treleigh - -	23	1 7 2 11	104 13 0	—
	55	Grambler and St. Aubyn	17	1 6 1 21	85 11 0	—
	56	Fanny Adela - -	23	1 1 2 2	85 14 6	—
	57	Great Work - -	10	1 0 3 0	65 0 0	—
	58	Treworlis - -	15	0 18 1 14	81 15 0	—
	59	Pednandrea - -	10	0 17 3 0	65 5 0	—
	60	Huel Curtis - -	23	0 15 2 2	47 1 0	—
	61	Crane - - -	8	0 14 3 5	63 8 0	—
	62	Huel Agar - -	10	0 14 0 0	42 5 0	—
	63	Tolcarne - -	7	0 6 2 16	20 16 6	—
	64	Trannack - -	8	0 6 0 0	25 16 0	—
	65	Huel Harmony -	6	0 5 2 22	18 0 0	—
	66	West Stray Park -	5	0 3 2 0	11 10 0	—
		Total -	57,963	3,574 10 0 4	229,482 3 6	—
EAST CENTRAL DISTRICT.	1	Par Consols - -	1,155	69 3 1 12	4,637 18 0	5 7/8 1/16
		Total -	1,155	69 3 1 12	4,637 18 0	—
EASTERN DISTRICT.	1	South Caradon -	6,416	724 17 2 4	48,826 4 0	11 1/4
	2	Marke Valley - -	5,430	342 19 1 1	22,729 1 6	6 1/4 1/16
	3	Prince of Wales - -	1,581	138 1 1 17	10,371 17 6	8 1/8 1/16
	4	East Caradon - -	2,202	133 15 3 21	8,854 11 0	6 1/16
	5	Phœnix Mines - -	2,137	130 13 1 11	8,519 14 0	6 1/8
	6	Glasgow Caradon -	1,575	93 6 3 12	6,047 14 6	5 7/8
	7	Okel Tor - -	1,635	77 2 1 14	4,855 14 6	4 1/8 1/16
	8	Craddock Moor - -	930	76 5 0 16	4,950 17 6	8 1/4
	9	Hingston Downs -	1,128	49 0 3 12	3,016 14 0	4 1/4 1/16
	10	Gunnis Lake Clitters -	579	45 15 0 4	3,017 8 0	7 3/4
	11	West Caradon - -	600	43 8 1 27	2,704 12 0	7 1/4 1/16
	12	Gonamena - -	327	22 6 2 19	1,438 4 6	6 1/8 1/16
	13	Kelly Bray - -	116	7 12 2 0	493 1 0	6 1/8 1/16
	14	Caradon Consols - -	89	4 1 2 2	242 3 6	—
	15	Old Gunnis Lake -	60	3 19 2 27	250 4 0	—
	16	South Crinnis - -	60	2 6 0 0	136 0 0	—
	17	Holmbush - -	37	1 14 0 25	104 10 6	—
	18	East Gunnis Lake -	32	1 13 2 11	104 0 0	—
	19	Old Pembroke - -	12	0 10 1 9	28 10 0	—
	20	Great Crinnis - -	7	0 2 3 25	2 12 6	—
		Total -	24,953	1,899 13 3 5	126,693 14 6	—

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DEVONSHIRE.

No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Devon Great Consols -	20,955	1,391 10 0 7	92,590 5 6	6 5/8
2	Huel Friendship - -	1,048	71 0 1 5	4,777 19 0	6 3/4
3	Brook Wood - -	1,208	70 12 1 22	4,672 5 6	5 1/2 1/16
4	Huel Crelake - -	1,344	69 16 0 20	4,517 19 0	5 1/2 1/16
5	Bedford United - -	1,104	50 2 2 24	3,204 0 0	4 1/2
6	Gawton - - -	1,062	49 4 2 10	3,241 5 0	4 5/8
7	Maria and Fortescue -	1,049	47 11 3 25	3,028 7 6	4 1/2
8	Bampfylde - -	294	44 9 0 19	3,133 19 0	15 1/2
9	Devon and Cornwall -	549	30 10 0 9	1,955 15 0	5 1/2 1/16
10	East Huel Russell -	518	30 9 0 3	1,885 15 6	5 5/8
11	Huel Emma - -	366	19 12 2 27	1,342 0 0	5 3/8
12	Huel Crebor - -	322	18 7 2 7	1,153 17 6	5 3/8 1/16
13	Belstone - - -	174	14 1 0 27	969 11 6	8 1/16
14	Huel Russell - -	171	11 7 0 2	800 10 0	6
15	Cawsand Vale - -	120	6 14 3 0	410 2 6	5 5/8
16	New East Huel Russell	84	6 12 3 21	446 12 0	7 5/8
17	Sortridge Consols -	52	3 8 2 9	216 0 0	—
18	Fursdon - - -	47	2 14 1 13	191 3 6	—
19	Collacombe - -	49	2 8 0 24	161 3 0	—
20	Druid - - -	24	0 18 0 0	49 16 0	—
	Total -	30,540	1,941 11 3 22	128,748 7 0	—

REGULUS, PRECIPITATE, AND SUNDRIES.

No.	Names.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	West's Ore - - -	241	12 10 3 9	967 16 6	5 1/8 1/16
2	Matthew's Ore - -	143	9 2 3 4	610 0 6	6 3/8
3	Feock Regulus - -	167	8 7 1 0	648 8 6	5
4	Treffry's Regulus - -	44	5 2 2 11	425 16 0	11 5/8 1/16
5	Champion's Ore - -	71	4 12 1 8	298 2 6	—
6	Fuglehole's Ore - -	73	4 6 0 2	289 16 6	—
7	Huthnance's Ore - -	40	1 13 1 10	103 10 6	—
8	James' Ore - -	32	1 7 0 22	77 12 0	—
9	Cocking's Ore - -	19	0 18 0 5	56 10 6	—
	Total -	830	48 0 1 15	3,477 13 6	—

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CORNWALL.

PURCHASERS of the several COPPER COMPANIES at the CORNISH TICKETINGS for the Year ending December 1868.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
		Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	21,481	1,192 17 0 11	77,406 5 1	5½ 1/16	114 8
Freeman and Co. -	6,572	460 1 1 27	30,374 14 9	7	105 6
P. Grenfell & Sons -	11,843	972 12 3 2	65,558 6 8	8⅛ 1/16	100 17
Sims, Willyams, and Co.	10,419	903 16 1 7	61,136 16 6	8⅝ 1/16	99 6
Williams, Foster, and Co.	19,493	1,895 17 2 11	93,108 17 7	7⅛ 1/16	105 2
Mason and Elkington -	13,720	856 1 2 25	55,689 3 9	6¼	109 1
Bankart and Sons -	4,656	243 9 3 9	15,114 9 0	5⅛ 1/16	114 13
Copper Miners Co. -	10,406	583 1 1 2	36,607 7 0	5⅝	111 17
Charles Lambert -	10,234	601 0 2 18	38,681 8 7	5⅞ 1/16	111 8
Newton, Keates, and Co.	776	57 13 0 9	3,658 6 10	7⅜ 1/16	100 9
Sweetland, Tuttle, & Co.	7,241	385 1 0 0	23,432 17 11	5¼ 1/16	112 11
Goole Alum and Smelting Co.	421	15 10 2 2	1,040 11 9	3⅜ 1/16	141 7
Total -	117,262	7,667 3 1 11	501,754 5 0	6½	107 10
Decrease this year -	2,504	360 8 0 24	—	—	—

SWANSEA.

COPPER ORES, from IRELAND, WALES, and COLONIAL and FOREIGN MINES, sold at the PUBLIC TICKETINGS in the year ending December 1868.

IRISH and WELSH MINES.

No.	Names of Mines.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Knockmahon* - -	9,433	872 10 2 5	61,471 18 0	9¼
2	Bearhaven - - -	3,837	380 4 2 16	26,782 6 6	9⅞
3	Ballycummisk - -	528	41 14 2 0	2,841 18 6	7⅞ 1/16
4	Connoree - -	55	2 18 0 2	189 15 6	—
	Total Irish -	13,853	1,297 7 2 23	91,285 18 6	—
1	Dyliffe - - -	432	28 10 3 23	1,842 15 6	6⅜

* 5,069 tons only of this ore was the produce of 1868. The 4,364 tons beyond this was a reserve from 1867.

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Colonial and Foreign Ores.

No.	Names of Mines.	Ore.	Copper.				Value.			Produce.
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
1	Cuba	5,820	1,101	10	1	24	79,453	16	0	18 7/8 1/16
2	Cape Ores and Regulus	3,014	955	1	0	12	70,831	0	6	31 1/2 1/16
3	Moonta	3,109	481	16	2	15	29,840	7	0	13 7/8
4	Union	1,732	199	10	3	8	13,571	11	6	11 1/8
5	Bolivian Ores and Regulus	654	186	4	1	24	12,866	1	6	28 1/2
6	Wallarroo	1,269	102	5	1	10	6,809	19	0	8 1/16
7	Copper Ore	642	92	8	0	8	6,648	2	6	14 3/8
8	Paramatta	489	84	7	1	27	5,981	6	6	17 1/4
9	Newfoundland	576	76	10	2	23	5,268	10	0	13 1/4
10	Gwalla Ore	257	62	9	2	6	4,685	11	6	24 1/4 1/16
11	Var	97	35	19	0	6	2,653	5	0	37
12	Azambugeira	104	29	15	2	11	2,138	13	6	28 5/8
13	New Cornwall	238	26	16	0	5	1,863	2	6	11 1/4
14	Mantua	318	23	14	3	25	1,780	13	0	7 5/8 1/16
15	Malachite	41	18	14	2	23	1,333	4	6	45 1/2
16	Spanish	85	17	13	3	25	1,258	2	6	20 3/4 1/16
17	Pomona	37	14	5	3	0	1,035	15	6	38 1/2
18	Lisbon	68	14	4	2	17	997	18	6	20 7/8 1/16
19	Olea Mining Company	161	14	3	0	6	1,067	18	0	8 1/2
20	Residuum	27	8	2	1	0	646	14	0	30
21	Concordia	40	7	18	3	4	558	0	6	19 7/8
22	Savoy	46	5	4	2	17	343	5	6	11 3/8
23	Casali	40	5	11	1	13	397	1	0	13 7/8
24	Fortune Ore	29	5	9	1	26	385	14	0	18 1/4
25	French Ore	35	3	13	2	0	245	0	0	—
26	Victor Emanuel	21	3	4	2	20	234	2	6	—
27	Turkish Ore	39	2	19	3	17	186	2	0	—
28	Slag	96	2	7	2	25	73	16	6	—
29	Copper Slag	31	2	0	3	8	95	5	0	—
30	Australian Ore	15	1	10	1	8	101	19	6	—
31	African	3	1	6	2	22	94	11	6	—
32	Almeira	16	0	17	0	22	74	8	0	—
33	Sludge	4	0	16	0	11	50	0	0	—
34	Copper Bottoms	3	0	11	2	22	38	12	6	—
35	Burnt Ores	2	0	1	3	6	5	0	0	—
	Total	19,158	3,539	9	1	20	253,614	11	6	—

Regulus and Precipitate.

No.	Regulus, &c.	Ore.	Copper.				Value.			Produce
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
1	Regulus	327	166	11	0	6	11,855	0	0	50 7/8
2	Copper Regulus	188	60	2	3	16	4,346	5	6	32 3/8
3	Argent Regulus	86	28	16	1	5	1,953	9	6	33 3/8
4	Precipitate	41	14	16	1	25	1,041	18	0	36 1/16
5	Chili Regulus	25	14	4	2	1	1,030	17	6	57
6	British Regulus	61	7	2	2	0	591	16	0	11 5/8 1/16
	Total	723	291	13	2	25	20,819	6	6	—

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SWANSEA.

PURCHASES of the several COPPER COMPANIES for the Year ending December 1868.

Purchasers.	Ore.	Copper.				Amount.			Prod.	Standard.	
		Tons.	cwts.	qrs.	lbs.	£	s.	d.			
Copper Miners Co. -	2,423	255	15	3	9	17,749	1	9	10½ 1/16	90	13
Freeman and Co. -	2,268	356	10	0	8	25,348	7	1	15⅝ 1/10	85	8
P. Grenfell & Sons -	3,684	541	11	1	25	38,883	14	0	14⅜ 1/16	87	0
Sims, Willyams, and Co.	3,236	680	14	0	14	48,241	0	6	21	81	11
Vivian and Sons -	6,076	829	19	0	14	58,991	0	4	13⅝ 1/16	87	8
Williams, Foster, and Co.	6,748	1,063	5	3	4	76,200	5	5	15¾	85	18
British and Foreign Copper Co.	17	10	13	2	10	728	16	6	63	71	13
Mason and Elkington -	2,843	452	16	2	20	32,597	1	4	15⅞ 1/16	86	2
Bankart and Sons -	1,522	209	7	1	3	14,508	15	9	13¾	85	12
Charles Lambert -	2,934	404	16	2	0	29,473	5	0	13¾	89	2
Ravenhead Copper Co. -	62	19	12	0	8	1,840	1	0	31⅝	75	9
Sweetland, Tuttle, & Co.	2,139	275	10	1	21	19,501	4	10	12⅞	88	5
Landore Copper Co. -	214	56	8	3	11	4,054	18	6	26⅜	80	7
Total -	34,166	5,157	1	3	7	367,562	12	0	15 1/16	86	3
Increase this year -	2,634	24	6	0	13	—			—	—	

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It may be convenient to many to possess, without its being delayed, the General Summary of the current Half Year ending June 1869.

IN CORNWALL.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	7,988	517 0 2 25	32,413 7 11	$6\frac{1}{2}$	105 3
Freeman and Co. -	3,130	230 6 0 3	14,806 12 0	$7\frac{3}{8}$	101 13
P. Grenfell and Sons -	5,097	450 19 0 7	29,730 0 11	$8\frac{1}{2}\frac{1}{16}$	97 0
Sims, Willyams, and Co.	4,820	405 8 1 25	26,586 3 5	$8\frac{3}{8}\frac{1}{16}$	98 5
Williams, Foster, and Co.	7,855	553 9 0 8	35,670 4 4	7	103 9
Mason and Elkington -	5,558	320 9 2 11	19,650 15 11	$5\frac{3}{4}$	109 0
Bankart and Sons -	3,200	147 9 0 10	8,684 15 6	$4\frac{5}{8}$	118 11
Copper Miners Co. -	4,897	304 6 1 0	18,737 6 5	$6\frac{1}{4}$	105 16
Charles Lambert -	1,456	99 9 3 1	5,960 16 9	$6\frac{3}{4}\frac{1}{16}$	100 2
Newton, Keates, and Co.	48	3 0 1 27	190 5 6	$6\frac{1}{4}$	107 0
Sweetland, Tuttle, and Co. - - -	3,267	183 18 0 2	11,109 6 4	$5\frac{5}{8}$	109 5
Goole Alum and Smelting Co. -	46	1 17 3 22	127 13 0	$4\frac{1}{8}$	128 10
Total -	47,362	3,217 14 2 1	203,667 8 0	$6\frac{3}{4}$	103 15
Decrease this half year	8,475	490 16 1 0	—	—	—

AT SWANSEA.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners' Co. -	2,217	272 16 2 15	18,554 12 9	$12\frac{1}{4}\frac{1}{16}$	86 5
Freeman and Co. -	1,005	147 12 0 0	10,340 11 6	$14\frac{5}{8}$	85 7
P. Grenfell and Sons -	1,697	246 11 3 23	16,885 6 3	$14\frac{5}{8}$	83 19
Sims, Willyams, and Co.	1,418	272 6 3 16	18,677 11 6	$19\frac{1}{2}$	80 5
Vivian and Sons -	2,480	269 1 3 0	18,029 16 6	$10\frac{7}{8}$	87 14
Williams, Foster, and Co.	2,507	389 8 0 9	27,248 4 0	$15\frac{1}{2}$	84 9
Mason and Elkington -	939	144 5 2 0	10,249 2 6	$15\frac{3}{8}$	85 13
Bankart and Sons -	732	87 14 0 11	6,035 15 3	12	87 12
Charles Lambert -	550	96 2 2 5	6,358 10 0	$17\frac{1}{4}$	79 0
Sweetland, Tuttle, and Co. - -	740	90 4 1 19	6,298 2 3	$12\frac{1}{8}\frac{1}{16}$	88 5
Landore Copper Co. -	59	17 18 0 22	1,201 9 0	$30\frac{1}{4}\frac{1}{16}$	74 10
Total -	14,344	2,034 2 0 8	139,879 1 6	$14\frac{1}{8}\frac{1}{16}$	84 12
Decrease this half year	2,298	367 15 2 20	—	—	—

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COPPER ORES sold by PRIVATE CONTRACT (not included in the previous Returns), or otherwise, of which Returns have been received from the Mines.

County.	Names of Mine.	Copper Ore.	Fine Copper.	Value of Ore returned.
		Tons. cwts. qrs. lbs.	Tons. cwts. qrs. lbs.	£ s. d.
LANCASHIRE -	Coniston - -	1,377 8 3 0	98 5 0 0	7,006 5 0
CUMBERLAND -	Red Gill - -	3 0 0 0	0 4 0 22	—
	Roughtengill -	127 7 0 0	8 17 3 13	—
CHESHIRE -	Alderley Edge -	15,016 0 0 0	165 4 2 0	—
SHROPSHIRE -	Westcott - -	20 19 2 0	1 17 0 0	152 5 3
STAFFORDSHIRE	Ecton - -	25 7 0 0	1 10 0 0	—
CARDIGANSHIRE	South Darren -	122 18 0 0	7 18 3 3	650 7 5
CARNARVON-SHIRE.	Carnarvon - -	25 10 1 0	1 4 0 22	—
	Symdde Dylluan	82 13 1 0	5 8 0 2	—
	Sygun - -	28 0 0 0	1 16 0 0	—
	Hafod-y-Porth -	20 0 0 0	1 6 0 0	—
	Brynfelin - -	16 0 0 0	1 0 3 0	—
ANGLESEA -	Mona Mine -	2,592 11 1 0	144 4 1 10	—
	„ *Precipitate*	707 4 3 0	74 0 3 0	—
	„ *Blue Stone**	1,078 2 2 0	21 1 1 0	—
	Pary's Mine -	2,908 14 1 0	189 0 0 0	10,868 6 0
	„ *Precipitate*	238 16 2 0	21 8 2 5	1,909 3 5
	„ *Blue Stone**	70 0 0 0	1 15 1 0	61 5 0
ISLE OF MAN -	Great Laxey -	412 7 3 0	23 15 0 0	1,758 6 7
	Rushen - -	50 0 0 0	4 10 0 0	312 14 0
IRELAND -	Tigrony - -	37 1 0 0	3 2 0 0	—
	Ballymurtagh -	100 0 0 0	5 10 0 0	—
	„ *Precipitate*	10 0 0 0		

* BLUE STONE is a local name for a peculiar ore; a compound of copper, lead, zinc, and silver.

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IMPORTS OF COPPER

into the UNITED KINGDOM in 1868.

Description of Copper.	Quantities.
	Tons.
Copper Ore	89,334
„ Regulus	30,702
Unwrought, all cast Copper	7,361
Old Copper for re-manufacture	368
Bars, Rods, &c.	27,806
Plates and Sheets	244
Plates for Coin	64
Copper Manufactures Value	£ 10,234

Principal Countries from which Imported.	Ore.	Regulus.	Unwrought Copper.	Old Copper.	Bars, Rods, &c.	Plates and Sheets.	Plates for Coin.	Copper Manufactures, Value.
	Tons.	Tons.	Tons.	Tns.	Tons.	Tns.	Tns.	£
Sweden—Ports within the Baltic	2,005	—	—	—	—	—	—	—
„ Ports without the Baltic	5	—	—	5	—	—	—	20
Norway	6,871	—	36	24	156	1	—	—
Denmark	40	—	—	—	—	—	—	10
Prussia	244	—	—	8	—	—	—	60
Hamburg	69	—	28	13	2	—	—	548
Holland	161	—	9	68	—	5	—	355
Belgium	105	—	—	—	12	—	—	360
France—Ports without the Mediterranean	423	10	22	60	136	27	29	2,626
„ Ports within the Mediterranean	1,954	—	—	—	—	—	—	—
Portugal	1,774	—	—	11	—	—	—	400
Spain—Ports without the Mediterranean	2,292	—	1,956	20	144	86	—	—
„ Ports within the Mediterranean	1,067	9	25	1	—	—	—	—
Italy—Genoa	2,135	—	—	—	—	—	—	90
„ Tuscany	3,801	—	—	—	—	—	—	—
„ Naples	26	—	—	—	—	—	—	—
„ Sicily	69	—	—	5	—	—	—	—
Malta	—	—	—	2	31	—	—	—
Turkey, European	720	—	37	3	13	23	—	—
„ Natolia	42	—	—	—	—	—	—	—
Egypt	19	—	—	6	1	—	—	150
Algeria	10	—	—	—	—	—	—	—
British Possessions in South Africa	2,700	143	26	12	—	—	—	—
Philippine Islands	—	—	40	—	—	—	—	—
Australia—West Australia	304	—	—	—	—	—	—	—
„ South Australia	4,524	34	2,788	—	122	—	—	1,000
„ Victoria	8,463	25	280	1	—	—	—	1,090
„ New South Wales	1,370	—	1,281	1	209	—	—	713
„ New Zealand	180	—	—	18	—	—	—	—
British North America	12,706	625	—	—	—	—	—	8
British West Indies	405	—	—	54	—	—	—	40

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Countries from which Imported.	Ore.	Regulus.	Unwrought Copper.	Old Copper.	Bars, Rods, &c.	Plates and Sheets.	Plates for Coin.	Copper Manufactures, Value.
	Tons.	Tons.	Tons.	Tns.	Tons.	Tns.	Tns.	Tons.
Cuba - - -	10,374	487	—	—	—	—	—	—
St. Thomas - -	1	—	—	—	30	—	—	—
United States—Northern Atlantic Ports	2,302	1,185	47	2	350	100	35	2,237
„ Southern Atlantic Ports	2,886	—	—	—	—	—	—	—
„ Ports on the Pacific -	—	196	2	—	6	—	—	—
New Granada - -	649	140	310	—	775	—	—	—
Peru - - -	675	280	—	—	685	—	—	—
Bolivia - - -	4,443	1,925	—	—	—	—	—	—
Chili - - -	7,481	25,643	443	7	24,398	—	—	—
Brazil - - -	1	—	—	11	58	1	—	—
Argentine Confederation -	—	—	20	—	559	—	—	—
Falkland Islands - -	—	—	—	2	96	—	—	—
Other Parts -	38	—	11	34	23	1	—	527
Total Import -	83,334	30,702	7,361	368	27,806	244	64	10,234

EXPORTS OF COPPER

from the UNITED KINGDOM in 1868.

	Quantities.
	Tons.
Copper Ore - - - - - - -	2
Unwrought, in bricks and pigs - - - -	8,184
Copper Coin - - - - - - -	1,174
Sheets, Nails, and Yellow Metal - - - -	27,675
Copper Wire - - - - - - -	66
Wrought Copper - - - - - -	1,100

Principal Countries to which Exported.	Unwrought.	Copper Coin.	Sheets, Nails, Yellow Metal.	Wire.	Wrought Copper.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Russia : Northern Ports - -	169	—	750	—	78	997
„ Southern Ports - -	1	—	272	1	4	278
Sweden : Ports within the Baltic -	—	—	7	—	—	7
„ Ports without the Baltic -	1	—	137	—	1	139
Norway - - - -	4	—	393	—	4	401
Denmark - - - -	53	—	29	1	3	86
Prussia - - -	405	—	151	1	53	610
Hamburg - - - -	774	—	635	—	27	1,436
Bremen - - -	2	—	635	—	1	638
Holland - - - -	2,126	—	991	3	12	3,132
Belgium - - - -	541	—	432	1	15	989

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Countries to which Exported.	Unwrought.	Copper Coin.	Sheets, Nails, Yellow Metal.	Wire.	Wrought Copper.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Channel Islands	—	—	55	—	—	55
France: Ports without the Mediterranean	1,607	—	2,182	43	504	4,336
„ Ports within the Mediterranean	—	—	40	—	11	51
Portugal, Azores, and Madeira	1	—	255	1	5	262
Spain: Ports without the Mediterranean	—	—	51	—	5	56
„ Ports within the Mediterranean	—	—	16	—	21	37
„ Canaries	—	—	16	—	—	16
Gibraltar	—	1	29	—	—	30
Italy: Genoa	60	185	915	1	60	1,221
„ Tuscany	33	—	30	—	1	64
„ Naples	15	579	223	—	71	888
„ Sicily	3	—	58	—	2	63
„ Venetia	—	—	15	—	—	15
Illyria, Croatia, and Dalmatia	23	—	337	—	3	363
Malta	—	4	131	—	—	135
Greece	—	252	115	—	—	175
„ Ionian Islands	—	—	22	—	—	22
Turkey	—	60	1,346	—	2	1,408
Wallachia and Moldavia	2	—	140	—	3	397
Syria and Palestine	—	—	358	—	—	358
Egypt	—	—	514	1	—	515
West Coast of Africa	—	—	23	—	9	32
British Possessions in South Africa	—	—	41	1	1	43
Mauritius	—	1	245	—	2	248
Persia	—	—	70	—	—	70
British India: Continental Territories	2,288	—	11,115	7	43	13,453
Straits Settlements (Singapore, &c.)	—	—	421	—	—	421
Ceylon	2	—	80	—	—	82
Java	5	—	206	—	10	221
Philippine Islands	—	—	89	—	—	89
China and Hong Kong	—	—	1,138	—	5	1,143
Australia: West Australia	—	—	3	—	—	3
„ South Australia	—	—	33	—	—	33
„ Victoria	1	4	201	1	2	209
„ New South Wales	—	27	332	—	9	368
„ Tasmania	—	—	20	—	—	20
„ New Zealand	—	—	44	—	2	46
British North America	12	—	420	2	2	436
British West India Islands and British Guiana	—	—	138	—	29	167
Foreign West Indies	1	—	359	—	32	392
United States, on the Atlantic, Northern Ports	2	—	113	—	2	117
„ Ports on the Pacific	—	—	25	—	—	25
New Granada, Ports on the Atlantic	—	—	35	—	1	36
Peru	—	—	201	—	5	206
Chili	2	—	204	—	9	215
Brazil	50	—	756	—	43	849
Uruguay	—	—	17	—	2	19
States of the Argentine Confederation	—	—	19	—	1	20
Other Parts	1	1	47	2	5	56
Total Export of British Copper	8,184	1,174	27,675	66	1,100	38,199

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1868.

LEAD AND SILVER.

The Total Quantity of LEAD ORE raised and sold in the UNITED KINGDOM during 1868, and SILVER obtained, was as follows:—

LEAD ORE - - - -	95,236 tons, 4 cwt.
LEAD - - - - -	71,017 „ 1 „
SILVER - - - - -	841,328 ounces.

The Prices of Lead Ore at the Holywell sales, rejecting a few low-priced parcels, were:—

Months.	Highest.	Lowest.	Mean.
	£ s. d.	£ s. d.	£ s. d.
January - - -	12 16 6	10 1 6	11 15 0
February - - -	13 5 6	10 5 6	12 2 0
March - - - -	13 7 6	10 15 0	12 1 0
April - - -	13 3 6	10 11 6	11 19 0
May - - - -	13 13 6	10 17 6	12 6 0
June - - - -	13 14 0	10 16 6	12 7 0
July - - -	13 6 6	10 18 0	11 16 6
August - - - -	13 11 6	10 10 0	11 18 0
September - - -	13 16 6	11 11 0	12 6 0
October - - -	13 16 6	10 5 0	12 7 0
November - - -	13 18 6	10 2 6	12 2 6
December - - -	13 16 6	10 8 6	12 0 0
Mean Prices -	13 10 6	10 11 10	12 1 8

This and the table following gives the total values as—

	£
LEAD ORE - - - - - -	1,150,768
LEAD - - - - - -	1,378,404
SILVER - - - - - -	231,365

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Summary of Lead Ore, Lead, and Silver Produce of 1868.

No. of Mines.	Counties.	Lead Ore.		Lead.		Silver.
	ENGLAND.	Tons.	cwts.	Tons.	cwts.	Ozs.
17	Cornwall	8,415	16	6,310	9	303,033
2	Devonshire	1,522	12	1,141	0	39,865
2	Somersetshire	1,135	0	606	0	—
	Derbyshire	5,933	0	4,395	18	1,150
2	Staffordshire	115	14	86	15	—
1	Lancashire	441	0	326	10	1,530
3	Shropshire	4,942	18	3,823	0	—
31	Yorkshire	7,693	16	5,654	12	2,500
38	Cumberland	5,520	5	4,097	4	33,057
6	Westmoreland	2,059	11	1,388	8	21,314
24	Durham and Northumberland	23,720	17	17,805	8	81,447
	WALES.					
22	Cardiganshire	7,230	14	5,414	10	67,502
1	Caermarthenshire	500	0	375	0	2,153
1	Pembrokeshire	294	0	220	10	2,860
11	Montgomeryshire	4,019	9	3,049	13	19,546
1	Merionethshire	56	0	41	0	202
11	Denbighshire	8,266	0	6,382	5	33,370
28	Flintshire	4,321	10	3,255	0	29,808
8	Carnarvonshire	238	9	180	11	700
5	Isle of Man	4,290	0	3,089	5	178,718
6	IRELAND	2,089	0	1,562	10	14,372
6	SCOTLAND	2,436	13	1,811	13	8,201
226	Total of the United Kingdom	95,236	4	71,017	1	841,328

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PRICES of ENGLISH PIG and SHEET LEAD (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1868.

For the Week ending	English Pig.			English Sheet.			English Pig (W.B.)		
	£	s.	d.	£	s.	d.	£	s.	d.
January 3	18	17	6	20	2	6	21	10	0
„ 10	19	0	0	20	2	6	21	10	0
„ 17	19	2	6	20	2	6	21	10	0
„ 24	19	2	6	20	2	6	21	10	0
„ 31	19	2	6	20	2	6	21	10	0
February 7	19	2	6	20	2	6	21	10	0
„ 14	19	2	6	20	2	6	21	10	0
„ 21	19	2	6	20	2	6	21	10	0
„ 28	19	10	0	20	5	0	21	10	0
March 6	19	10	0	20	5	0	21	10	0
„ 13	19	10	0	20	5	0	21	10	0
„ 20	19	10	0	20	5	0	21	10	0
„ 27	19	10	0	20	5	0	21	10	0
April 3	19	11	3	20	5	0	21	10	0
„ 10	19	11	3	20	5	0	21	10	0
„ 17	19	11	3	20	5	0	21	10	0
„ 24	19	11	3	20	5	0	21	10	0
May 1	19	11	3	20	5	0	21	10	0
„ 8	19	7	6	20	5	0	21	5	0
„ 15	19	7	6	20	5	0	21	5	0
„ 22	19	7	6	20	5	0	21	5	0
„ 29	19	7	6	20	5	0	21	5	0
June 5	19	7	6	20	5	0	21	5	0
„ 12	19	7	6	20	5	0	21	5	0
„ 19	19	7	6	20	5	0	21	5	0
„ 26	19	7	6	20	5	0	21	5	0
July 3	19	0	0	20	0	0	21	5	0
„ 10	19	0	0	20	0	0	21	5	0
„ 17	19	0	0	19	17	6	21	5	0
„ 24	19	0	0	20	11	3	21	5	0
„ 31	19	0	0	20	11	3	21	5	0
August 7	18	7	6	19	17	6	21	5	0
„ 14	18	17	6	19	17	6	21	5	0
„ 21	18	17	6	21	1	3	21	5	0
„ 28	18	15	0	21	1	3	21	5	0
September 4	18	15	0	21	1	3	21	5	0
„ 11	18	15	0	21	1	3	21	5	0
„ 18	18	15	0	21	1	3	21	5	0
„ 25	18	15	0	19	15	0	21	5	0
October 2	19	5	0	20	0	0	21	10	0
„ 9	19	7	6	20	0	0	21	10	0
„ 16	19	2	6	20	0	0	21	10	0
„ 23	19	2	6	20	0	0	21	10	0
„ 30	19	2	6	20	0	0	21	0	0
November 6	19	2	6	20	0	0	21	10	0
„ 13	19	2	6	20	0	0	21	10	0
„ 20	19	0	0	20	0	0	21	10	0
„ 27	19	0	0	20	0	0	21	10	0
December 4	19	0	0	20	0	0	21	10	0
„ 11	19	0	0	20	0	0	21	10	0
„ 18	19	0	0	20	0	0	21	10	0
„ 25	19	0	0	20	0	0	21	0	0
Mean Price	19	6	6	20	3	0	21	6	4
Highest „	19	11	3	21	1	3	21	10	0
Lowest „	18	7	6	19	15	0	21	0	0

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Lead Mines selling Ore in the Year 1868.

No.	COUNTY, &c.	Names of Mines.	Lead Ore. Tons.	cwts.	Lead. Tons.	cwts.	Silver. Ozs.
		ENGLAND.					
	CORNWALL.						
1	Western Division	Baddern, Great Huel -	16	0	12	0	—
2	*Stannary Return.*	Cargoll - - -	633	10	475	0	13,300
3		Chiverton - -	118	10	88	16	3,212
4		Chiverton Moor - -	285	10	214	5	3,210
5		Chiverton, South -	27	0	20	5	1,180
6		Chiverton, West - -	4,516	3	3,387	0	144,512
7		Chiverton, New - -	5	12	4	4	80
8		Falmouth and Sperries -	3	12	2	14	} 500
9		Jane Huel - -	19	5	14	8	
10		West Huel Jane - -	0	13	0	9	
11		Retallack, Great - -	41	18	31	8	
12	Eastern Division	New Crow Hill - -	98	4	73	13	876
13	*Stannary Return.*	Herodsfoot - -	532	8	399	6	38,730
14		Huel Mary Ann - -	1,139	16	854	5	61,061
15		Huel Trelawney - -	756	3	567	0	30,618
16		Treweatha - -	183	16	137	9	5,754
17		Penhale, United - -	37	16	28	7	
		Total of Cornwall - -	8,415	16	6,310	9	303,033
1	**DEVONSHIRE.**	Friendship, Huel - -	2	15	2	0	—
2		Frank Mills - - -	1,519	17	1,139	0	39,865
		Total of Devonshire* - -	1,522	12	1,141	0	39,865
1	**SOMERSETSHIRE.**	Charterhouse Works -	885	0	531	0	—
2	Mendip Hills.	Waldgrave Works -	—		—		—
3	Ore Washings, *Estimated*	St. Cuthbert Works -	250	0	75	0	—
		Total of Somersetshire - -	1,135	0	606	0	—
1	**DERBYSHIRE.**	Returns from the Lead Smelters - -	5,933	0	4,395	18	1,150

* Shipped at Teignmouth in 1868, 985 tons of lead ore.

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	STAFFORDSHIRE.	Dale	55 14	41 15	—
2		Ecton	60 0	45 0	—
	Total of Staffordshire		115 14	86 15	—
1	LANCASHIRE.	Whitewell	441 0	326 10	1,530
1	SHROPSHIRE.	Ovenpipe			
2		Potter's Pit			
3		Batholes	250 0	175 0	—
4		Burgam			
5		Round Hill			
6		Roman Gravels	950 0	744 0	—
7		Snailbeach	2,977 18	2,315 0	—
8		Bog and Pennerley (*Stiperstones*).	765 0	589 0	—
	Total of Shropshire		4,942 18	3,823 0	
1	YORKSHIRE.	Appletreewick	469 1	304 18	—
2		Buckden Gavel	19 5	12 5	—
3		Burhill	114 19	79 2	—
4		Coniston Moor Head	0 10	0 6	—
5		Coniston Out Moor	21 15	13 9	—
6		Cracoe and Elbolton	5 19	4 6	—
7		Craven Moor or Coop	32 6	21 0	—
8	Wharfedale	Grassington	451 2	357 6	—
9		Grassington Royalties	39 19	19 2	—
10		Hebden Moor	88 12	57 12	—
11		Old Providence	192 5	120 10	—
12		Silver Rake or Brackenthwaite	0 18	0 10	—
13		Starbotton Moorend or Wharfedale Mine	2 16	1 7	—
14		Sundry Mines	25 4	16 8	—
15	Airdale	Cononley	270 16	188 14	—
16		Cowling	20 5	13 8	—
17	Nidderdale	Yorkshire Mine	90 15	59 0	—
18		Nidderdale	26 5	15 15	—
19		Prosperous & Stoney Groves	50 15	33 0	—
20		Sun Side (*Cockhill*)	292 6	190 0	—
21		Blakethwaite (Arngill, Sun Hush)	155 0	114 0	—
22	Swaledale and Arkendale.	Arkendale	1,596 4	1,257 0	—
23		Old Gang	2,172 0	1,596 0	—
24		Surrender	57 4	42 18	—
25		Risdon	6 15	5 1	—
26		Hurst or East Swaledale	704 18	528 13	—
27		Maker Side or South Swaledale.	233 19	175 0	—
28		Merrybent	—	—	—
29	Governor and Co.	Yorkshire Mine	86 9	64 10	—
30	Wensleydale	Bolton Park	15 0	10 16	—
31		Keld Heads	432 0	340 0	—
32		Woodhall	6 11	4 16	—
33		Askrigg Moor	12 3	8 0	—
	Total of Yorkshire		7,693 16	5,654 12	2,500

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	CUMBERLAND.	Browngill	252 6	189 0	1,323
2		Capel Cleugh	145 14	109 4	763
3	ALSTON MOOR,	Carrs and Hanging Shaw	691 13	525 15	3,680
4	Mines leased to the	Cowper's Dyke Heads	3 3	2 7	16
5	Governor and	Fletcheras	92 14	69 0	483
6	Company, known as	Guddamgill	58 11	43 18	307
7	the Nenthead and	Long Cleugh	1,351 10	1,012 12	7,084
8	Garrigill Mines.	Middle Cleugh	151 14	113 14	795
9	Lead Ore	Priorsdale	4 14	3 10	—
10	3,163 tons 8 cwts.	Rampgill	255 6	191 6	1,339
11	Lead	Scale Burn	35 9	26 11	185
12	2,377 tons 6 cwts.	Small Cleugh	108 17	81 12	571
13		Tynebottom	11 17	8 17	—
14		Peas Stack Hill	2 2	1 10	—
15		Blagill	25 4	18 18	—
16		Brownley Hills	320 0	240 0	1,440
17		Bentyfield	176 0	132 0	660
18		Blagill Veins	—	—	—
19		Black Syke Vein	—	—	—
20		Carrs West of Nent	9 0	6 5	31
21		Dowgang Mine	118 0	88 10	442
22		Dowke Burn or Cashwell	204 0	153 0	765
23		Dowport Syke	10 7	7 14	38
24		Guttergill Vein, East End	5 10	4 1	—
25		Guttergill Vein, West End	1 13	1 4	—
26		Grassfield	13 10	10 1	—
27		Hudgill Burn	12 12	8 8	42
28		Nentsbury Greens	—	—	—
29		Nattrass Veins	4 5	3 3	16
30		Rodderup Fell	400 0	300 0	1,500
31		Thorngill Vein, East End	—	—	—
32	TYNEHEAD MANOR	Calvert, East and West	7 2	4 14	36
33		Clargill Head	—	—	—
34		Dosey and Tynebogs	0 7	0 5	—
35		Patter Syke	32 18	20 13	164
36		River Tyne	1 13	0 17	—
37		Stow Craig	10 13	7 6	237
38		High Tyne Green	0 4	0 2	—
39	KESWICK DISTRICT	East Crossfell	5 7	3 8	24
40		South and West Crossfell	—	—	—
42		Driggith	128 7	85 11	1,710
43		Roughtengill or Caldbeck Fells	533 0	371 9	7,420
44		Yewthwaite	331 10	248 5	1,986
45		*Smaller Mines* in Alston Manor	3 13	2 14	—
	Total of CUMBERLAND		5,520 5	4,097 4	33,057

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	**WESTMORELAND.**	Dufton Fell - -	46 7	34 10	241
2		Greenside - - -	1,800 0	1,200 0	20,000
3		Hardshins - - -	16 1	12 0	84
4		Hilton and Murton -	71 15	53 16	374
5		Silverband - -	91 0	68 5	477
6		Nether Hurth - -	28 8	19 17	138
		Total of WESTMORELAND - -	2,053 11	1,388 8	21,314
	DURHAM AND NORTHUMBERLAND.				
1		Allendale, East and West, and Weardale	12,360 0	9,650 0	44,876
2		Allergill - - -	10 12	6 10	78
3		Ashgill Head - -	—	—	—
4	TEESDALE AND	Coldberry - - -	1,613 6	1,209 15	3,629
5	WEARDALE.	Coldberry Skears - -	244 16	183 12	550
6	Governor and	Flakebrigg - - -	798 8	598 16	1,796
7	Company Mines.	Flushamie - -	1 3	0 16	—
8	*Lead Ore*	Lodgesyke and Manorgill	26 18	20 3	60
9	4,781 tons 1 cwt.	Little Eggleshope - -	694 8	520 16	1,562
10		Red Groves - - -	170 10	127 17	383
11		Wire Gill - - -	2,030 0	1,522 10	4,567
12	NEWBIGGIN.	Broadley Hill - -	35 4	26 8	184
13		Calves - - -	1 1	0 14	5
14		Grass Hill - - -	—	—	—
15		Flakebrigg (Bollyhope Trust) - -	41 12	31 4	217
16	WEARDALE.	Scar Head - - -	45 12	34 4	238
17		Bollyhope Burn - -	89 8	67 1	201
18		Langdon - - -	11 17	8 17	56
19		Cornish Hush - -	341 2	255 16	1,776
20		Pike Lane - - -	22 10	16 17	117
21		Stonecroft and Greyside -	2,291 6	1,718 6	5,154
22		Derwent Mines - -	1,415 9	1,054 8	9,422
23		Settlingstones - -	109 7	68 5	68
24		Fallowfield - -	392 0	286 16	1,146
25		Healeyfield - - -	959 5	383 17	5,362
26		Newlandside - -	15 3	12 0	—
27		Sunnyside - - -	—	—	—
28		Stotsfield Burn - -	—	—	—
		Total of DURHAM and NORTHUMBERLAND -	23,720 17	17,805 8	81,447

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	WALES.		Tons. cwts.	Tons. cwts.	Ozs.
1	**CARDIGANSHIRE.**	Bronfloyd*	250 0	170 0	500
2		Bwlch Consols	413 0	312 0	4,592
3		Bwadrain	244 0	186 10	—
4		Cardigan	40 0	30 10	—
5		Cefn-cwm-Bryno	20 0	14 10	—
6		Clara United	—	—	—
7		Cwm-Erfin	605 7	463 10	14,353
8		Cwm-Erfin, West	44 0	33 10	—
9		Cwm-Ystwyth	653 16	499 0	—
10		Cwm Symlog, North	5 0	4 0	106
11		Darren, South, or Cwm-Sebon	354 0	265 10	10,070
12		Darren, East	878 8	658 10	15,792
13		Eagle Brook	—	—	—
14	Lisburne Mines.	Frongooh	1,170 0	878 0	—
15		Frongoch, West	30 0	21 10	—
16		Glogfach	473 0	357 0	9,306
17		Glogfawr	246 0	188 0	2,376
18		Logylas, East	615 0	453 0	2,247
19		Powell United	360 0	269 0	—
20		Glan Rheidol	—	—	—
21		Goginan	350 0	262 0	7,860
22		Gothic	17 0	13 0	—
23		Hafod, East	—	—	—
24		Lisburn, South	—	—	—
25		Plynlimon	347 3	260 0	—
26		Penpompren	—	—	—
27		Rheidol	20 0	15 10	—
28		Talisien	—	—	—
29		*Sundry Mines*	95 0	60 0	300
		Total of Cardiganshire	7,230 14	5,414 10	67,502
1	**CAERMARTHEN-SHIRE.**	Nant-y-Mwyn	500 0	375 0	2,153
1	**PEMBROKESHIRE.**	Llanfyrnach	294 0	220 10	2,860
1	**MONTGOMERY-SHIRE.**	Brynpostig	291 15	225 18	—
2		Cae Conroy	65 19	50 10	700
3		Cwm-byr	45 0	33 15	—
4		Dyfngwn	77 10	58 0	297
5		Dyliffe	1,419 0	1,078 0	5,335
6		Llanerchyraur	552 0	407 0	3,238
7		Llangynog	343 5	261 0	673
8		Mid Wales	20 0	15 0	46
9		Nanty-Iago	—	—	—
10		Rhoswyddol	15 0	11 0	—
11		Seglenlas	20 0	15 10	—
12		Van	1,170 0	894 0	9,257
13					
14		Total of Montgomeryshire	4,019 9	3,049 18	19,546

* The correct return from Bronfloyd in 1866 was 334 tons 6 cwt., and in 1867 375 tons 7 cwt.

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	MERIONETHSHIRE.	Imperial - - -	56 0	41 0	202
1					
2	DENBIGHSHIRE.	Cae-pant - - -	26 0	19 0	—
3		Eglwysig - -	16 0	12 10	95
4		Maes-y-safn - - -	1,612 0	1,240 0	5,484
5		Minera - - - -	5,760 0	4,459 0	23,706
6		Minera Boundary - -	345 0	264 0	2,078
7		Minera Central - -	—	—	—
8		Minera, South - -	—	—	—
9		Minera Ragman - -	—	—	—
10		Minera Union - -	193 0	99 15	396
11		Foulkes and others - -	2 0	1 10	—
12		Park - - - -	20 0	15 0	122
13		Pool Park - - -	280 0	217 0	1,345
14		Twelve Apostles - -	22 0	16 10	—
15		Westminster, Old - -	50 0	38 0	144
	Total of DENBIGHSHIRE - -		8,266 0	6,382 5	33,370
1	FLINTSHIRE.	Brynford Hall - -	34 0	25 5	168
2		Bryngwiog - - -	356 0	270 10	2,428
3		Bryngwyn - - -	4 0	3 0	16
4		Deep Level - - -	149 0	111 0	585
5		Fron - - - -	17 0	12 10	137
6		Gronant - - -	22 0	17 0	194
7		Henblas, North - -	38 0	24 10	150
8		Hendre, North - -	47 0	36 0	267
9		Hendre - - -	38 0	29 10	180
10		Holywell Level - -	515 0	386 0	1,442
11		Kilmorie - - -	5 0	4 0	16
12		Mount Pleasant - -	5 0	3 10	19
13		Pantyne - - -	26 0	20 0	83
14		Pantyne, South - -	13 0	9 0	—
15		Parry's Mine - -	41 10	30 0	162
16		Rhosesmor - - -	419 0	302 0	3,371
17		Summer Hill - - -	30 0	20 5	128
18		Pennant - - -	32 0	25 0	—
19		Pwelgwenllan - -	32 0	24 0	147
20		Sir Edward - - -	36 10	27 10	117
21		Speedwell - -	24 0	17 10	116
22	TALARGOCH - {	Maes-yr-Erwddu - -	650 0	497 0	5,127
23		Coetia Llwys - - -	1,441 10	1,101 0	12,867
24		Trelogan - - -	217 0	165 0	1,597
25		Trellynia - -	15 0	11 0	—
26		Westminster, New (Old Long Rake.) - -	102 0	76 0	405
27		West Merllyn - -	12 0	7 0	86
	Total of FLINTSHIRE - -		4,321 10	3,255 0	29,808

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	CAERNARVONSHIRE.	Bwlch Coch - - -	27 0	20 0	700
2		Caernarvon Consols -	—	—	
3		Penryndu - - -	—	—	
4		Bwlchgrhaiarn - -	26 10	19 15	
5		Coed Maur Pool - -	11 0	9 0	
6		Bryneisteddfod - -	3 4	2 8	
7		Gwaithucha - - -	5 15	4 4	
8		Greffyn - - - -	105 2	78 16	
9		Gwaenllifion - - -	—	—	
10		Hafna - - - -	1 18	1 8	
11		Pencraig - - -	—	—	
12		Cwmllanerch or Cae Coch	58 0	45 0	
	Total of CAERNARVONSHIRE -		238 9	180 11	700
1	ISLE OF MAN.	Foxdale - - -	1,774 0	1,249 0	72,427
2		Laxey - - -	2,300 0	1,682 0	105,020
3		North Laxey - -	95 0	71 5	853
4		Manghold - -	95 0	70 0	350
5		Ballacorkish - -	26 0	17 0	68
	Total of ISLE OF MAN - -		4,290 0	3,089 5	178,718
		IRELAND.			
1	LOUTH.	Dundalk - -	70 0	53 0	—
2	WATERFORD.	East Shallee - -	80 0	60 0	—
		Shallee - - -	128 0	94 0	—
3	TIPPERARY.	Silver Mines - -	40 0	27 0	1,111
4		Kilmorie - - -	5 0	4 0	16
5	WICKLOW.	Luganure - - -	1,766 0	1,324 10	13,245
	Total of IRELAND - - -		2,089 0	1,562 10	14,372
		SCOTLAND.			
1	ARGYLESHIRE.	Feedonald (*Strontian*) -	25 0	18 12	74
2		Corrantee (do.) -	15 0	11 5	—
3	LANARKSHIRE.	Lead Hills - - -	973 0	667 10	—
4	KIRKCUDBRIGHT.	Woodhead* - - -	—	—	—
5		Black Craig - - -	184 9	138 0	—
6	DUMFRIESSHIRE.	Wanlockhead - -	1,021 0	815 6	5,712
7		Isle of Islay - -	218 0	161 0	2,415
	Total of SCOTLAND - - -		2,436 13	1,811 13	8,201

* No return.

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IMPORTS.

LEAD imported into the UNITED KINGDOM in the Year ending 31st December 1868.

Description of Lead.	Quantities.
	Tons.
Lead, Pig and Sheet	49,461
Lead Ore	11,882
Red Lead	75
White Lead	1,107

EXPORTS.

BRITISH LEAD exported from the UNITED KINGDOM in 1868.

Description of Lead.	Quantities.
	Tons.
Lead Ore	41
Pig Lead	33,697
Rolled and Sheet	5,577
Piping	2,281
Shot	2,330
Litharge	570
Red Lead	3,800
White Lead	5,193

Principal IMPORTS of LEAD in 1868.

Countries from which Imported.	Lead, Pig and Sheet.	Lead Ore.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.
Sweden :—Ports without the Baltic	72	—	—	—
Norway	275	9	—	—
Hamburg	93	90	—	44
Bremen	35	—	2	278
Holland	1,036	3	71	501
Belgium	300	—	—	157
Channel Islands	31	—	—	—
France :—Ports without the Mediterranean	—	211	2	7
Portugal	532	267	—	3
Spain :—Ports without the Mediterranean	8,785	339	—	—
„ Ports within the Mediterranean	28,444	110	—	93
Gibraltar	1,040	—	—	—
Italy : Genoa	—	63	—	—
„ Sardinia, Island of	—	9,389	—	—
„ Naples	—	26	—	—
„ Sicily	46	2	—	—
Greece	7,722	—	—	—
Morocco	17	16	—	—
British India :—Continental Territories	—	85	—	—
China	—	160	—	—
Australia :—West Australia	—	595	—	—
„ South Australia	188	95	—	—
„ New South Wales	3	32	—	—
British North America	23	—	—	—
United States :—Northern Atlantic Ports	148	—	—	—
„ Southern Atlantic Ports	—	2	—	5
New Granada	185	32	—	—
Venezuela	—	196	—	—
Chili	453	151	—	—
Other Parts	33	9	—	19
TOTAL IMPORT	49,461	11,882	75	1,107

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Principal Exports of British Lead in 1868.

Ports from which Exported.	Pig.	Rolled and Sheet.	Piping.	Shot.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Russia :—Northern Ports	4,203	635	72	5	159	103
„ Southern Ports	33	32	7	—	103	69
Sweden, Ports within the Baltic	3	22	—	—	27	17
„ Ports without the Baltic	39	6	6	—	17	15
Norway	88	41	7	25	48	10
Denmark	26	15	9	28	100	145
Prussia	69	25	1	—	19	7
Mecklenburg	3	5	—	—	5	2
Hamburg	2,663	267	369	55	188	10
Bremen	1,891	—	—	—	9	—
Holland	842	—	21	1	137	1
Belgium	117	—	—	7	191	2
Channel Islands	4	25	45	6	1	11
France, Ports without the Mediterranean	3,164	76	—	6	111	1
Portugal, Azores, and Madeira	22	183	56	3	93	188
Spain :—Ports without the Mediterranean	—	—	—	—	35	23
„ Ports within the Mediterranean	—	—	—	—	88	—
„ Canaries	—	1	2	—	—	3
Italy :—Genoa	12	1	—	—	221	2
„ Tuscany	9	—	—	—	60	—
„ Naples	—	2	—	—	69	—
„ Venetia	—	16	—	—	40	—
Illyria, Croatia, and Dalmatia	—	—	—	—	174	1
Malta	—	6	18	2	4	—
Turkey	8	16	20	1	106	32
Wallachia and Moldavia	—	1	1	2	—	6
Syria and Palestine	—	—	8	2	4	2
Egypt	—	4	1	—	54	5
West Coast of Africa	51	26	6	68	—	9
British Possessions in South Africa	171	47	18	71	16	34
Mauritius	—	109	27	12	5	4
Aden	80	—	—	—	—	—
British India:—Continental Territories	1,262	720	116	314	1,059	293
Straits Settlements (Singapore, &c.)	958	39	1	11	8	—
Ceylon	33	24	6	65	—	8
Java	10	49	—	1	4	—
Philippine Islands	6	15	—	3	—	—
China and Hong Kong	9,967	143	19	15	25	11
Japan	320	668	—	4	—	1
Australia :—West Australia	—	—	—	11	—	4
„ South Australia	15	83	13	34	17	35
„ Victoria	745	277	1	184	36	641
„ New South Wales	1	202	6	102	30	243
„ Queensland	—	19	2	13	—	2
„ Tasmania	—	—	2	30	—	11
„ New Zealand	—	131	42	28	3	91
British North America	181	251	90	182	114	503
British West India Islands, and British Guiana	27	123	33	41	5	41
British Honduras	—	3	—	26	—	2
Foreign West Indies	14	21	21	23	8	8

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Principal Exports of British Lead in 1868.

Ports from which Exported.	Pig.	Rolled and Sheet.	Piping.	Shot.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
United States on the Atlantic :—						
Northern Ports	6,160	719	—	13	203	2,087
Southern Ports	—	—	—	—	1	1
United States Ports on the Pacific	—	17	73	2	19	20
Mexico :—Ports on the Atlantic	4	1	4	32	—	2
New Granada:—Ports on the Atlantic	94	12	3	55	1	6
Venezuela	—	—	15	5	—	—
Ecuador	3	—	—	42	—	—
Peru	—	38	83	26	2	14
Chili	171	14	61	97	18	4
Brazil	240	333	725	433	113	373
Uruguay	—	21	42	83	6	3
States of the Argentine Confederation	5	70	221	153	23	62
Other Parts	33	23	8	8	21	25
Total Export of British Lead	33,697	5,577	2,281	2,330	3,800	5,193

Foreign Lead exported in the Year 1868.

Description of Lead.	Quantities.
	Tons.
Pig Lead or Sheet	499
Lead Ore	35
Red Lead	38
White Lead	25
Litharge	3

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TABLE of LEAD ORES, LEAD, and SILVER produced in the United Kingdom from the year 1848, showing the quantity of Ore required to make 100 Tons of Lead, the Quantity of Lead in 100 Tons of Ore, and the Ounces of Silver in a Ton of Lead, for the same period.

Years.	Lead Ore.	Lead.	Silver.	Ore to make 100 Tons of Lead.	Lead in 100 Tons of Ore.	Silver in a Ton of Lead.
	Tons.	Tons.	Ounces.	Tons.	Tons.	Ounces.
1848	78,944	53,373		147·909	67·608	
1849	86,823	58,715		147·871	67·626	
1850	92,958	64,429		144·279	69·309	
1851	92,312	65,289		141·389	70·726	
1852	91,198	64,961		140·388	71·230	
1853	85,843	60,969	496,475	139·485	71·691	8·143
1854	90,554	64,005	562,659	141·479	70·681	8·798
1855	92,251	65,691	561,906	140·490	71·209	8·553
1856	101,997	73,129	614,188	139·476	71·696	8·798
1857	96,820	69,266	532,866	139·780	71·541	7·693
1858	95,855	68,303	569,345	140·337	71·256	8·336
1859	91,353	62,382	578,275	146·441	68·286	9·27
1860	88,791	63,225	549,090	140·436	71·206	8·684
1861	90,666	65,644	570,474	138·117	72·402	8·690
1862	95,312	69,013	686,123	138·107	72·407	9·942
1863	91,283	68,221	634,004	133·804	74·735	9·293
1864	94,463	67,081	641,088	140·819	71·013	9·957
1865	90,452	67,251	724,856	134·499	74·349	10·778
1866	91,051	67,391	636,688	135·108	74·014	9·447
1867	93,432	68,441	805,394	136·514	73·252	11·767
1868	95,236	71,017	841,328	134,103	74,568	11·846

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ZINC.

The total quantity of Zinc ores of which returns have been obtained, principally *Sulphide of Zinc* (Black Jack), from British Mines in 1868 was

12,781 tons 18 cwt.

The value of this ore being estimated at about

£39,191 12*s.* 0*d.*

The produce of Metallic Zinc being about

3,713 tons.

Which quantity, computed at £20 6*s.* 4*d.*, the average market price of Zinc per ton for the year, would give

£75,435 15*s.*

SUMMARY of the PRODUCTION of the ZINC MINES of the UNITED KINGDOM returned in the year 1868.

No. of Mines.	Counties, &c.	Zinc Ore.			Value.		
	ENGLAND:	Tons.	cwts.	qrs.	£	*s.*	*d.*
8	CORNWALL	2,061	5	3	5,496	19	5
2	DEVONSHIRE	69	0	0	172	10	0
2	Cumberland	453	18	0	1,936	10	0
2	Derbyshire	49	1	2	128	15	0
1	Staffordshire	43	8	3	121	12	5
3	Shropshire	214	13	2	644	5	0
	WALES:						
2	Cardiganshire	77	0	0	177	10	0
3	Montgomeryshire	136	6	0	422	5	0
3	Carnarvonshire	9	4	0	18	8	0
1	Denbighshire	3,350	0	0	12,258	0	0
5	Flintshire	2,858	0	0	7,755	0	0
1	Pembrokeshire	102	9	3	154	0	0
1	ISLE OF MAN	3,278	5	3	10,259	17	2
1	IRELAND	79	0	0	246	0	0
35	Total	12,781	18	0	39,191	12	0

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PRICES of SPELTER and ZINC (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1868.

For the Week ending	Spelter.			Zinc (in Sheets).		
	£	s.	d.	£	s.	d.
January 3	20	7	6	26	10	0
„ 10	20	10	0	26	10	0
„ 17	20	10	0	26	10	0
„ 24	20	5	0	26	10	0
„ 31	20	5	0	26	10	0
February 7	20	5	0	26	10	0
„ 14	20	2	6	26	10	0
„ 21	20	2	6	26	10	0
„ 28	20	5	0	25	10	0
March 6	20	6	3	25	15	0
„ 13	20	6	3	25	15	0
„ 20	20	6	3	25	15	0
„ 27	20	10	0	26	0	0
April 3	20	5	0	26	0	0
„ 10	20	6	3	26	0	0
„ 17	20	6	3	26	0	0
„ 24	20	6	3	26	0	0
May 1	20	6	3	26	0	0
„ 8	20	6	3	26	0	0
„ 15	20	6	3	26	0	0
„ 22	20	10	0	26	0	0
„ 29	20	11	3	26	0	0
June 5	20	12	6	26	0	0
„ 12	20	10	0	25	10	0
„ 19	20	7	6	25	10	0
„ 26	20	10	0	25	10	0
July 3	20	5	0	25	10	0
„ 10	20	0	0	25	10	0
„ 17	20	2	6	25	10	0
„ 24	19	17	6	25	10	0
„ 31	19	13	9	25	10	0
August 7	20	3	9	25	10	0
„ 14	20	2	6	25	0	0
„ 21	20	2	6	24	15	0
„ 28	20	0	0	24	15	0
September 4	20	0	0	24	15	0
„ 11	20	2	6	24	15	0
„ 18	20	2	6	24	15	0
„ 25	20	7	6	24	15	0
October 2	20	7	6	24	15	0
„ 9	20	7	6	24	15	0
„ 16	20	10	0	26	10	0
„ 23	20	10	0	26	10	0
„ 30	20	10	0	26	10	0
November 6	20	8	9	26	10	0
„ 13	20	11	3	24	15	0
„ 20	20	12	6	24	15	0
„ 27	20	11	3	24	15	0
December 4	20	8	9	24	15	0
„ 11	20	8	9	25	10	0
„ 18	20	10	0	25	10	0
„ 25	20	10	0	25	10	0
Mean Price	20	6	4	25	13	4
Highest „	20	12	6	26	10	0
Lowest „	19	13	9	24	15	0

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Detail Statement of Zinc Produce.

County.	Names of Mines.	Zinc Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
ENGLAND:							
CORNWALL.	Cargol	943	8	0	3,261	16	7
	Chiverton, New	234	4	0	691	2	6
Returns to the Stannary Court.	Chiverton, West	465	12	2	617	8	0
	Par Consols	209	2	2	350	14	0
	North Huel Chiverton	37	7	3	75	18	4
	Collacombe	100	0	0	250	0	0
Additional Return	Cargol	11	11	0	40	0	0
	Sundries	60	0	0	210	0	0
	Total of Cornwall	2,061	5	3	5,496	19	5
DEVONSHIRE.	Sundry small lots	59	0	0	147	10	0
	Teignmouth (*Shipped at*)	10	0	0	25	0	0
	Total of Devonshire	69	0	0	172	10	0
CUMBERLAND.	Alston Moor Mines:						
	Blende	428	6	0	1,285	0	0
	Calamine	25	12	0	51	10	0
	Total of Cumberland	453	18	0	1,336	10	0
DERBYSHIRE.	Sundry Mines:						
	Calamine	45	11	3	120	0	0
	Blende	3	9	3	8	15	0
	Total of Derbyshire	49	1	2	128	15	0
STAFFORDSHIRE.	New Dale	43	8	3	121	12	5
SHROPSHIRE.	Roman Gravels	59	4	2	177	15	0
	Snailbeach	115	9	0	346	10	0
	Stiperstones	40	0	0	120	0	0
	Total of Shropshire	214	18	2	644	5	0

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County.	Names of Mines.	Zinc Ore. Tons.	cwts.	qrs.	Value £	s.	d.
WALES:							
CARDIGANSHIRE.	Powell United	30	0	0	60	0	0
	Sundries	47	0	0	117	10	0
	Total of CARDIGANSHIRE	77	0	0	177	10	0
MONTGOMERYSHIRE.	Brynpostig	49	6	0	154	10	0
	Nanty Car	45	0	0	141	15	0
	Llanidloes	42	0	0	126	0	0
	Total of MONTGOMERYSHIRE	136	6	0	422	5	0
CARNARVONSHIRE	Aberllyn	3	4	0	6	8	0
	Hafna	2	14	0	5	8	0
	Pyllw-Cochion	3	6	0	6	12	0
	Total of CARNARVONSHIRE	9	4	0	18	8	0
DERBIGHSHIRE.	Minera	3,350	0	0	12,258	0	0
FLINTSHIRE.	Trelogan	1,700	0	0	5,986	10	0
	Talargoch (Maesyrewddu)	277	0	0	415	10	0
	Talargoch (Coetia Llwys)	818	0	0	1,227	0	0
	Park	40	0	0	80	0	0
	Mold	23	0	0	46	0	0
	Total of FLINTSHIRE	2,858	0	0	7,755	0	0
PEMBROKESHIRE	Llanfyrnach	102	9	3	154	0	0
ISLE OF MAN.	Great Laxey	3,278	5	3	10,259	17	2
IRELAND:							
TIPPERARY.	Silver Mines (*Calamine*)	58	0	0	246	0	0
	Silver Mines (Oxide Zinc)	21	0	0			
	Total	79	0	0	246	0	0

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IMPORTS AND EXPORTS OF ZINC
in the Year ending 31st December 1868.

Zinc Imported into the United Kingdom.

Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
Tons.	Tons.	Tons.
31,222	39,967	2,700

Countries from which Imported.

	Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
	Tons.	Tons.	Tons.
Sweden—Ports within the Baltic	-	125	—
Norway	-	160	—
Prussia	4,539	1	3
Hamburg	9,885	2	226
Holland	6,274	4	280
Belgium	9,800	-	364
France—Ports without the Mediterranean	600	1,319	208
Portugal	-	36	—
Spain—Ports without the Mediterranean	-	6,675	—
„ Ports within the Mediterranean	-	6,765	—
Sardinia, Island of	-	24,491	—
Algeria	-	217	—
Australia: Victoria	88	-	7
British West Indies	4	165	—
United States—Northern Atlantic Ports	29	7	1,604
Other Parts	3	-	8
Total Import	31,222	39,967	2,700

Zinc Exported from the United Kingdom.

British.		Foreign.	
Zinc.	Zinc Ore.	Zinc.	Oxide of Zinc.
Tons.	Tons.	Tons.	Tons.
8,455	1,647	3,711	7

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Zinc Exported from the United Kingdom.

Countries to which Exported.	British.		Foreign.	
	Zinc.	Zinc Ore.	Zinc.	Oxide of Zinc.
	Tons.	Tons.	Tons.	Tons.
Russia, Southern Ports	48	—	6	—
Norway	60	1	25	—
Hamburg	29	—	—	—
Holland	3	987	5	—
Belgium	14	659	-	—
France: Ports without the Mediterranean.	1,399	—	30	—
„ Ports within the Mediterranean.	250	—	—	—
Portugal, Azores, and Madeira	48	—	9	—
Gibraltar	8	—	13	—
Italy: Genoa	23	—	—	—
Naples	4	—	—	—
Sicily	76	—	—	—
Malta	10	—	10	—
Greece	28	—	—	—
Turkey	85	—	79	—
Wallachia and Moldavia	15	—	—	—
Egypt	32	—	5	—
West Coast of Africa	20	—	—	—
British Possessions in South Africa	23	—	5	—
British India: Continental Territories.	4,195	—	2,548	—
Straits Settlements (Singapore, &c.)	18	-	74	4
Ceylon	12	—	10	—
Java	11	—	25	—
Philippine Islands	42	—	21	—
China and Hong Kong	23	—	7	—
Japan	15	—	—	—
Australia: South Australia	52	—	18	—
Victoria	260	—	59	—
New South Wales	88		42	—
Tasmania	2	—	—	—
New Zealand	81	—	44	—
British North America	80	—	89	—
British West India Islands and British Guiana	36	—	1	—
Foreign West Indies	14	—	—	—
United States: On the Atlantic, Northern Ports.	1,107	—	460	
„ On the Atlantic, Southern Ports.	2	—	—	—
Ports on the Pacific.	19	—	53	—
New Granada: Ports on the Atlantic	16	-	3	2
Peru	14	—	—	—
Chili	26	—	25	—
Brazil	93	—	28	—
Other Parts	74	-	17	1
Total Export	8,455	1,647	3,711	7

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IRON PYRITES.

(MUNDIC.—SULPHUR ORES.)

SUMMARY of the PRODUCTION of the Sulphur Ores of the UNITED KINGDOM in the Year 1868.

County, &c.	Iron Pyrites.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
CORNWALL - - -	7,347	1	1	7,057	18	9
DEVONSHIRE - - -	685	3	3	496	14	6
DURHAM AND NORTHUMBERLAND -	1,760	0	0	1,320	0	0
YORKSHIRE - - -	3,000	0	0	1,450	0	0
LANCASHIRE - - - -	2,000	0	0	1,000	0	0
WALES - - - -	1,307	11	3	638	5	0
IRELAND - - - -	60,384	15	1	41,674	0	0
Total - -	76,484	12	0	55,636	18	3

DETAILS OF PRODUCTION.

County.	Names of Mines.	Iron Pyrites.			Value.		
ENGLAND:		Tons.	cwts.	qrs.	£	s.	d.
CORNWALL.							
Returns to the Stannary Court.	Falmouth and Sperrics - -	3,232	14	1	3,721	19	10
	West Huel Jane - -	2,350	9	1	2,044	16	0
	Huel Jane - - -	285	17	2	291	18	2
	East Carradon - - -	260	15	1	188	2	4
	Crenver and Huel Abraham -	149	11	3	151	7	3
	Huel Trelawney - -	172	10	0	103	9	8
	New Cornish - - -	228	17	1	90	9	7
	Clifford Amalgamated - -	85	0	0	88	6	5
	Cargoll - - -	76	14	0	46	0	0
	Kelly Bray - - -	39	7	0	16	14	4
	Nangiles - - -	25	14	2	12	16	10
	Great Huel Baddern - -	6	10	2	6	10	0
	Total - -	6,914	1	1	6,762	10	5
Additional Returns	Cargol - - - -	39	0	0	23	8	0
	New Crow Hill - -	95	0	0	47	10	0
	Huel Trelawney - -	206	10	2	159	12	0
	North Downs - - -	24	7	0	17	4	8
	New Treleigh Consols - -	68	2	2	47	13	8
	Total of CORNWALL -	7,347	1	1	7,057	18	9

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County.	Names of Mines.	Iron Pyrites.	Value.
		Tons. cwts. qrs.	£ s. d.
DEVONSHIRE.			
Returns to the Stannary Court.	Huel Friendship - -	642 3 3	466 12 6
	Gawton - - -	43 0 0	30 2 0
	Total - -	685 3 3	496 14 6
DURHAM AND NORTHUMBERLAND.	(*Coal Brasses*) *Estimated* -	1,760 0 0	1,320 0 0
YORKSHIRE.	Pyrites (*Cleveland*) - -	500 0 0	200 0 0
	(*Coal Brasses*) *Estimated* -	2,500 0 0	1,250 0 0
	Total - -	3,000 0 0	1,450 0 0
LANCASHIRE.	(*Coal Brasses*) *Estimated* -	2,000 0 0	1,000 0 0
WALES:			
CARRARVONSHIRE.	Cae Coch - - -	1,225 0 0	551 5 0
ANGLESEA.	Mona Mine - - -	82 11 3	87 0 0
	Total - -	1,307 11 3	638 5 0
IRELAND:			
WICKLOW.	Tigrony - - -	26,162 15 1	16,674 0 0
	Ballygahan - - -	4,622 0 0	
	Ballymurtagh - - -	27,600 0 0	25,000 0 0
	Ditto *Smalls* - -	2,000 0 0	
	Total of Ireland -	60,384 15 1	41,674 0 0

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SPANISH AND OTHER COPPERY PYRITES.

The Metal Extraction Works in action, 1868 :—

Locality.	Name.	Consumption of Burnt Ore when known.
Widnes.	Widnes Metal Co.	900 tons per month.
	*Lancashire Metal Co. / Tharsis Sulphur and Copper Co.	1,800 „ „
Runcorn.	N. Matheson and Co.	1,600 „ „
	Runcorn Soap and Alkali Co.	1,000 „ „
Manchester.	H. D. Pochin and Co.	600 „ „
Mostyn.	Mostyn Copper Co.	1,000 „ „
Newcastle.	*Jarrow Chemical Co.	——
	H. L. Pattinson and Co.	——
	*Tyne Metal Works / Tharsis Sulphur and Copper Co.	1,000 „ „
	S. Mease and Sons	——
	W. Russell and Sons	——
	†Allan and Son	——
	*Bede Metal Co.	——
Birmingham.	*Staffordshire Metal Co. / Tharsis Sulphur and Copper Co.	1,500 „ „
Wednesbury.	W. Hunt and Sons, *Leabrook*	200 „ „
Bolton.	†Harrison Blair and Co., *Kearnsley*	——
Castleford, near Normanton.	William Hunt	——
Glasgow.	*British Metal Extraction Co. / Tharsis Sulphur and Copper Co.	1,000 „ „

These firms marked * make their precipitate into fine copper, the other sell it to the copper smelters : those marked † make sulphate of copper direct from the ore.

The oxide of iron produced and known in the trade as "Purple Ore" is principally used in the puddling furnaces, but a large quantity is now used in the blast furnaces. The Ditton Brook Iron Co. smelt at least 400 tons a week.

IMPORTS OF PYRITES.

IMPORTS into the MERSEY during 1868.*

Pomaron	47,362 tons.
Huelva	17,335 „
Seville	1,060 „
Corunna	2,182 „
Vixones (Norway)	370 „
Stavanger do.	270 „
	68,579 Cupreous.
Drontheim 10,380 tons.	
Rotterdam 510 „	10,890 without copper of commercial value.
	79,469 tons.

TOTAL IMPORTATION of SULPHUR ORES to the UNITED KINGDOM in 1868.

213,655 tons, value £527,954.

It is estimated that about 4,250 tons of copper were obtained from these Pyritic Ores, 2,600 tons having been made at the Copper Precipitating and Smelting Works on the Tyne, the remainder at Liverpool &c. &c.

* For Imports since 1859 see Mineral Statistics for 1867.

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MISCELLANEOUS MINERALS.

GOLD.

WALES AND SCOTLAND.

1868.

——	Auriferous Quartz.	Gold.
	Tons. cwts. qrs. lbs.	Ozs. dwts. grs.
Vigra and Clogau, *Merionethshire* -	1,191 10 2 6	435 14 23
Helmsdale, *Sutherland* - -	Estimated.	577 0 0*

* Valued at 2,000*l*.

ARSENIC.

No.	Names of Mines selling Crude Arsenic.	Quantities.	Value.
	Returns to the Stannary Court.	Tons. cwts. qrs.	£ s. d.
	Cornwall:		
	East Pool - - - - -	201 4 0	768 2 7
	Prosper United - - -	290 11 0	686 6 2
	North Roskear - - - -	162 17 0	513 1 10
	Huel Seton - - - -	133 10 0	436 3 11
	Dolcoath - - - - -	148 15 0	400 2 2
	North Huel Crofty - - -	131 18 2	366 9 2
	Carn Brea - - - -	94 16 2	231 7 8
	Pednandrea United - - -	55 5 2	163 17 9
	Huel Jane - - - -	19 0 0	19 0 0
	Camborne Vean - - -	15 12 1	12 8 7
	Cook's Kitchen - - - -	7 10 0	6 6 3
	West Huel Jane - - -	6 5 0	5 0 0
	Devonshire:		
	Devon Great Consols - - -	473 10 3	2,802 12 11
	Total - -	1,740 15 2	6,410 19 0
	Beyond this, not less than 1,560 tons have been produced at Swansea - - -	1,560 0 0	3,300 15 2

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COSSANS AND OCHRES.

County.	Names of Mines.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
Cornwall - Return to Stannary Court:	Huel Jane - - -	1,149 15 0	1,124 18 4
	Falmouth and Sperries - -	224 1 0	171 19 2
	Total returned -	1,373 16 0	1,296 17 6
Devonshire -	Devon Great Consols (*Ochres*) -	27 2 2	62 10 10
	*Sundries** from Cornwall and Devonshire, sold chiefly for gas purifying, *Estimated* -	1,100 0 0	1,000 0 0
Anglesea -	Mona Mine - - -	3,248 6 3	2,923 0 0
	Pary's Mine - - -	793 10 0	567 9 3
Isle of Man -	Great Laxey - - -	149 3 3	522 3 2
	Total of Gossans and Ochres	6,691 19 0	6,372 0 9

WOLFRAM.

	Return to Stannary Court:	Tons. cwts. qrs.	£ s. d.
Cornwall -	East Pool - - -	9 4 0	67 6 7

FLUOR SPAR.

	Return to Stannary Court:	Tons. cwts. qrs.	£ s. d.
Cornwall -	West Huel Damsel - -	60 0 0	42 0 0

MANGANESE.

		Tons.	£ s. d.
Devonshire and Cornwall.	Alliford - - -	1,700	7,650 0 0
	Chillaton - - -		
	Hogstor - - -		
	Low Trenchard - -		
	Cardwell - - -		
	St. Stephen's, *Launceston* -		
Merionethshire -	- - - - -	50†	—

* Shipped from Teignmouth, 103 tons.

† Raised, not sold.

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SUMMARY OF THE RETURNS of ORES of all kinds, and the MONEY VALUE thereof, made to the STANNARY COURT OF CORNWALL.

Description of Minerals.	Quantities.				Value.		
CORNWALL:	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Tin Ore	11,530	4	3	4	638,051	17	1
Tin in Stone (estimated)	201	0	0	0	11,162	19	0
Copper Ore	79,542	13	1	0	347,486	8	8
Lead Ores	8,352	3	1	0	137,609	7	7
„ (silver)	0	5	3	18	10	19	3
Zinc Ores	1,889	14	3	0	4,996	19	5
Iron Pyrites (Mundic)	6,914	1	1	0	6,762	10	5
Arsenic	1,267	4	3	0	3,608	19	10
Gossans	1,373	16	0	0	1,296	17	6
Wolfram	9	4	0	0	67	6	7
Ochre	151	5	0	0	89	4	4
Fluor Spar	60	0	0	0	42	0	0
Iron Ore	6,545	11	0	0	1,994	1	6
Total	117,837	3	3	22	1,153,179	11	2
DEVONSHIRE:							
Tin Ore	54	3	2	13	3,085	17	7
Copper Ore	28,247	12	2	0	121,284	16	4
Lead Ore	973	13	3	0	13,893	9	7
Iron Pyrites (Mundic)	685	3	3	0	496	14	6
Arsenic	473	10	3	0	2,802	12	11
Ochre or Gossans	27	2	2	0	62	10	10
Iron Ore	2,563	17	0	0	1,069	3	1
Total	33,025	8	3	13	142,695	4	10
CORNWALL	117,837	3	3	22	1,153,179	11	2
DEVONSHIRE	33,025	8	3	13	142,695	4	10
Total of Stannary Returns 1868	150,862	12	3	7	1,295,874	16	0

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An Account of Ores imported into the United Kingdom during the Year 1868.

Ports.	Anti-mony.	Anti-mony Regulus.	Cobalt.		Copper.	Copper Regulus.	Gold.		Iron.		Lead.	Manga-nese.	Nickel.		Platina.	
			Quantities.	Value.			Quantities.	Value.	Quantities.	Value.			Quantities.	Value.	Quantities.	Value.
	Tons.	Cwts.	Tns.cwts.qrs.	£	Tons.	Tons.	Cwts.qrs.lbs.	£	Tons. cwts.	£	Tons.	Tons.	Tons. cwts. qrs.	£	Cwts. qrs.	£
London -	2,034	77	10 18 2	60	12,698	111	—	—	103 15	185	1,070	112	80 16 1	2,363	5 1	1,700
Liverpool -	20	—	36 19 0	645	21,483	8,787	18 1 16	33	943 18	1,211	392	23,837	131 18 0	600	—	—
Bristol -	—	—	—	—	51	10	—	—	1 0	2	255	859	—	—	—	—
Cardiff -	—	—	—	—	280	—	—	—	50,104 5	38,570	110	30	—	—	—	—
Chester -	—	—	—	—	—	—	—	—	—	—	—	1,187	—	—	—	—
Gloucester -	—	—	—	—	—	—	—	—	—	—	—	954	—	—	—	—
Goole -	—	—	—	—	2,491	—	—	—	—	—	—	199	—	—	—	—
Grimsby -	—	—	—	—	—	—	—	—	0 12	6	—	1	—	—	—	—
Hartlepool -	—	—	—	—	—	—	—	—	10,178 14	7,714	—	—	—	—	—	—
Hull - -	1	19	39 2 0	301	5,196	—	—	—	0 1	1	8	90	330 2 0	4,805	—	—
Llanelly -	—	—	—	—	15	—	—	—	—	—	7,182	—	—	—	—	—
Middlesboro' -	—	—	—	—	—	—	—	—	12,059 14	13,702	—	144	—	—	—	—
Newcastle -	98	850	0 10 0	5	2,841	9	—	—	1,829 19	1,072	2,184	15,217	—	—	—	—
Newhaven -	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1 0	24
Newport -	—	—	—	—	—	—	—	—	17,662 9	13,985	—	—	—	—	—	—
Runcorn -	—	—	—	—	10	—	—	—	—	—	—	726	—	—	—	—
Shields, North	—	—	—	—	30	—	—	—	80 0	70	—	76	—	—	—	—
,, South	—	—	—	—	—	—	—	—	699 12	462	—	916	—	—	—	—
Southampton -	—	—	—	—	373	—	—	—	0 4	1	1	—	—	—	—	—

An Account of Ores imported, &c.—*continued.*

Ports.	Anti-mony.	Anti-mony Regulus.	Cobalt.		Copper.	Copper Regulus.	Gold.		Iron.		Lead.	Manga-nese.	Nickel.		Platina.	
			Quantities.	Value.			Quantities.	Value.	Quantities.	Value.			Quantities.	Value.	Quantities.	Value.
	Tons.	Cwts.	Tns.cwts.qrs.	£	Tons.	Tons.	Cwts.qrs.lbs.	£	Tons. cwts.	£	Tons.	Tons.	Tons. cwts. qrs.	£	Cwts. q rs	£
Sunderland -	—	—	—	—	—	—	—	—	86 0	86	—	—	—	—	—	—
Swansea -	—	—	0 10 0	1	37,628	21,785	—	—	13,595 16	10,236	668	312	575 10 0	1,337	—	—
Truro - -	—	—	—	—	50	—	—	—	—	—	—	—	—	—	—	—
Total England	2,153	946	87 19 2	1,012	83,146	30,702	18 1 16	33	107,345 19	87,303	11,870	44,660	1,118 6 1	9,105	6 1	1,724
Aberdeen -	—	—	—	—	—	—	—	—	578 0	422	—	—	—	—	—	—
Ardrossan -	—	—	—	—	—	—	—	—	173 0	130	—	—	—	—	—	—
Dundee -	—	—	—	—	—	—	—	—	130 0	78	—	—	—	—	—	—
Glasgow -	—	—	—	—	—	—	—	—	5,864 0	6,467	—	2,755	—	—	—	—
Grangemouth -	—	—	—	—	—	—	—	—	—	—	7	3	—	—	—	—
Greenock -	—	—	—	—	—	—	—	—	248 0	180	—	—	—	—	—	—
Inverness -	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Leith - -	—	—	—	—	52	—	—	—	100 0	40	5	—	—	—	—	—
Total Scotland	—	—	—	—	52	—	—	—	7,093 0	7,317	12	2,758	—	—	—	—
Dublin, Ireland	—	—	—	—	136	—	—	—	—	—	—	2,624	—	—	—	—
Total United Kingdom -	2,153	946	87 19 2	1,012	83,334	30,702	18 1 16	33	114,438 19	94,620	11,882	50,042	1,118 6 1	9,105	6 1	1,724

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An Account of Ores imported, &c.—*continued.*

Ports.	Silver.		Sulphur.		Tin.	Zinc.		Metals unenumerated.	
	Quantities.	Value.	Quantities.	Value.		Quantities.	Value.	Quantities.	Value.
	Tons. cwts. qrs.	£	Tons. cwts.	£	Tons.	Tons. cwts.	£	Tons. cwts. qrs. lbs.	£
London - - -	29 0 0	1,075	7,949 4	24,208	361	—	—	121 0 2 25	5,136
Liverpool - - -	647 4 0	24,829	69,874 0	198,823	26	301 14	1,131	4 11 1 2	191
Berwick - - -	—	—	2,012 0	3,318	—	—	—	—	—
Bristol - - -	—	—	8,759 0	26,278	—	—	—	—	—
Cardiff - - -	—	—	—		—	484 2	1,366	—	—
Carlisle - - -	—	—	641 0	1,000	—	—	—	—	—
Exeter - - -	—	—	184 0	1,105	—	—	—	—	—
Gloucester - - -	—	—	6,744 0	18,432	—	—	—	—	—
Goole - - -	—	—	2,550 0	11,515	—	—	—	—	—
Grimsby - - -	—	—	161 0	485	—	—	—	0 2 0 0	12
Harwich - - -	—	—	247 0	740	—	0 10	5	—	—
Hull - - -	—	—	825 0	3,635	—	0 11	25	30 0 0 0	131
Ipswich - - -	—	—	5,103 0	15,362	—	—	—	—	—
Littlehampton - -	—	—	—		—	—	—	1 0 0 0	20
Llanelly - - -	—	—	—		—	180 0	1,170	—	—
Lynn - - -	—	—	680 0	1,036	—	—	—	—	—
Middlesboro' - -	—	—	623 0	911	—	—	—	—	—
Newcastle - - -	—	—	79,758 0	149,483	36	1,319 6	3,133	11 0 0 0	21
Newhaven - - -	—	—	—		—	—	—	0 5 0 0	15
Plymouth - - -	—	—	3,706 0	10,962	—	—	—	—	—
Runcorn - - -	—	—	10,081 0	29,635	—	—	—	—	—
Shields, North - -	—	—	2,116 0	10,301	—	—	—	10 0 0 0	50
,, South - -	—	—	7,619 0	14,950	—	2,193 0	4,701	—	—
Southampton - -	47 17 3	3,656	—		—	—	—	0 6 3 12	106
Sunderland - - -	—	—	4,022 0	5,765	—	716 12	1,267	—	—
Swansea - - -	2,443 7 0	118,120	1 0	10	—	33,725 10	116,297	—	—
Total England -	3,167 9 0	147,680	213,655 4	527,954	423	38,921 5	129,095	178 5 3 11	5,682

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An ACCOUNT of ORES imported, &c.—*concluded.*

Ports.	Silver.		Sulphur.		Tin.	Zinc.		Metals unenumerated.	
	Quantities.	Value.	Quantities.	Value.		Quantities.	Value.	Quantities.	Value.
	Tons. cwts. qrs.	£	Tons. cwts.	£	Tons.	Tons. cwts.	£	Tons. cwts. qrs. lbs.	£
Aberdeen	—	—	173 0	182	—	394 0	363	—	—
Dundee	—	—	610 0	4,160	—	—	—	—	—
Glasgow	—	—	9,713 0	37,472	—	650 0	3,730	0 4 0 0	5
Grangemouth	—	—	360 0	382	—	1 0	18	0 5 0 0	4
Inverness	—	—	1,102 0	1,378	—	—	—	—	—
Leith	—	—	1,535 0	2,924	—	2 0	120	101 0 0 0	685
Total Scotland	—	—	13,493 0	46,498	—	1,047 0	4,231	101 9 0 0	694
Belfast	—	—	494 0	700	—	—	—	—	—
Cork	—	—	640 0	1,917	—	—	—	—	—
Dublin	—	—	1,438 0	3,529	—	—	—	—	—
Total Ireland	—	—	2,572 0	6,146	—	—	—	—	—
Total United Kingdom	3,167 9 0	147,680	229,720 4	580,598	423	39,968 5	133,326	279 14 3 11	6,376

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1868.

IRON ORE PRODUCE.

GENERAL SUMMARY.

Counties, &c.	Quantities.		Value.		
	Tons.	cwts.	£	s.	d.
CORNWALL	8,310	5	2,460	11	6
DEVONSHIRE	11,178	1	3,667	19	1
SOMERSETSHIRE	32,450	10	12,168	0	0
GLOUCESTERSHIRE	167,288	0	75,333	18	0
WILTSHIRE	75,084	0	30,033	0	0
NORTHAMPTONSHIRE	449,116	8	112,278	18	0
LINCOLNSHIRE	205,699	6	51,424	16	6
SHROPSHIRE	278,541	0	69,635	0	0
WARWICKSHIRE	14,795	0	3,698	13	0
STAFFORDSHIRE, North	786,881	0	214,466	0	0
Do. South	340,578	0	86,908	0	0
DERBYSHIRE	368,440	0	91,860	0	0
NORTHUMBERLAND and DURHAM	125,000	0	31,250	0	0
LANCASHIRE	767,625	0	383,812	10	0
CUMBERLAND	926,628	0	610,370	8	0
YORKSHIRE	3,570,935	0	898,240	0	0
NORTH WALES	36,313	0	10,536	1	0
SOUTH WALES and MONMOUTHSHIRE	712,680	0	182,897	15	0
ISLE OF MAN	220	0	66	12	0
SCOTLAND	1,250,000	0	305,000	0	0
IRELAND	41,469	0	10,492	5	0
Total Iron Production of the UNITED KINGDOM	10,169,231	10	3,196,600	7	1

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DETAILED STATEMENT OF PRODUCE.

ENGLAND.

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
CORNWALL. *Returns made to Stannary Court.*	1	Restormel Royal Iron -	Brown Hæmatite -	608 6	212 18 0
	2	Knightor and Ruby -	Ditto - -	5,937 5	1,781 3 6
	3	Lanivet (Bodmin) - -	Ditto - -	1,256 0	314 0 0
	4	Carnewas (St. Eval) -	Ditto - -		
	5	Trerank - - -	Ditto - -	508 14	152 10 0
		Total of Cornwall -		8,310 5	2,460 11 6

DISTRIBUTION OF ORES FROM CORNWALL.

At Padstow 1,256 tons were shipped for Wales. The remainder was shipped at Fowey, Par, &c.

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
DEVONSHIRE.	1	Brixham - - -	Brown Hæmatite -	3,563 17	1,069 3 1
	2	Sharpham - - -	Ditto - -	3,425 0	1,027 11 0
	3	Five Acres - - -	Ditto - -	3,988 6	1,196 8 0
	4	Haytor Vale - - -	Ditto - -	1,127 17	338 7 0
	5	Smallacombe - - -	Magnetic Iron -	73 0	36 10 0
		Total of Devonshire -		11,178 1	3,667 19 1

DISTRIBUTION OF IRON ORES FROM DEVONSHIRE.

Shipped at Brixham, 3,563 tons.
„ Teignmouth, 345 tons.

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
SOMERSETSHIRE.	1	Brendon Hills }	Spathose Ore -	27,925 10	—
	2	Eisen Hill } - -			
	3	Ashton Hill - - -	Hæmatite - -	—	—
	4	Ashton Vale - -	Argillaceous - -	2,760 0	—
	5	Bristol Coalfield (*sundry parcels*). - -	Ditto - -	1,765 0	—
		Total of Somersetshire -		32,450 10	12,168 0 0

DISTRIBUTION OF IRON ORES FROM SOMERSETSHIRE.

Brendon Hills and Eisen Hill by Railway to Coast; then shipped for Newport, and used at Ebbw Vale.

Ashton Vale ore used at Ashton Vale furnaces with some Hæmatite. None raised at Ashton Hill in 1868.

Bristol Clayband Ironstone used at Ashton Vale, and some sent into Wales.

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FOREST OF DEAN.

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
GLOUCESTERSHIRE.				Tons. cwts.	£ s. d.
	1	Perseverance and Findall -	Brown Hæmatite -	14,983 0	
	2	New China Level - -	Ditto - -	585 0	
	3	Buckshaft - - - -	Ditto - -	47,649 0	
	4	Crow's Nest - - -	Ditto - -	1,109 13	
	5	Old Ham - - -	Ditto - -	901 0	
	6	Old Bow - - - -	Ditto - -	591 0	
	7	Oakwood Deep Level -	Ditto - -	2,981 0	
	8	Parkhill - - -	Ditto - -	4,801 19	
	9	Westbury Brook - -	Ditto - -	28,060 0	
	10	Old Sling - - -	Ditto - -	9,952 0	72,324 18 0
	11	Scar Pit - - -	Ditto - -	359 0	
	12	Easter - - - -	Ditto - -	10,409 0	
	13	Slope Pit - - - -	Ditto - -	674 0	
	14	Dean's Meend - - -	Ditto - -	9,813 0	
	15	Clearwell - - - -	Ditto - -	2,151 0	
	16	Shraves - - - -	Ditto - -	431 0	
	17	Staunton - - - -	Ditto - -	187 11	
	18	Mines belonging to the Countess Dunraven and The Reverend W. H. Bathurst - -	Ditto - -	*25,093 0	
		Total of Forest of Dean—		160,722 0	72,324 18 0
		Frampton Cotterell -	Ditto - -	6,566 0	3,009 0 0
		Total of Gloucestershire - -		167,288 0	75,333 18 0

DISTRIBUTION OF IRON ORE FROM THE FOREST OF DEAN.

	Tons.
Eastern Side.	
By railway into Wales - - - -	37,873
Consumed at Cinderford Furnaces - - -	54,850
„ Soudley Furnaces - - -	17,350
Western Side.	
By railway into Wales - - - -	7,250
By water into Wales - - - -	4,945
„ to Staffordshire - - - -	251
Consumed at Park End Furnaces - - -	38,203
Total Forest of Dean - -	160,722

* Estimated.

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	No.	District or Mine.	Character of Ore.	Quantities. Tons. cwts.	Value. £ s. d.
WILTSHIRE.	1	Westbury and Heywood -	Hydrated Oxide -	75,084 0	30,033 0 0
NORTH-AMPTON-SHIRE.	1	Blisworth - - -	Ditto - -	46,513 10	11,628 7 6
	2	Duston - - - -	Ditto - -	41,519 0	10,379 15 0
	3	Wellingborough - -	Ditto - -	9,905 8	2,476 7 0
	4	Heyford, &c. - - -	Ditto - -	91,328 0	22,832 0 0
	5	Desborough - - -	Ditto - -	26,666 0	6,666 10 0
	6	Glendon - - -	Ditto - -	50,281 0	12,570 0 0
	7	Finedon - - -	Ditto - -	11,935 0	2,983 15 0
	8	Gayton - - -	Ditto - -	9,778 10	2,444 12 6
	9	East End, Wellingborough*	Ditto - -	100,429 0	25,107 5 0
	10	Brixworth - - -	Ditto - -	6,977 0	1,744 5 0
	11	Woodford - - -	Ditto - -	35,858 0	8,964 10 0
	12	Dean and Chapter Lands -	Ditto - -	17,926 0	4,481 11 0
		Total of NORTHAMPTONSHIRE - -		449,116 8	112,278 18 0
LINCOLN-SHIRE.	1	Scunthorpe, near *Brigg* -	Hydrated Oxide -	200,699 6	50,174 16 6
	2	Claxby, *Normanby* - -	Ditto - -	5,000 0	1,250 0 0
		Total of LINCOLNSHIRE - -		205,699 6	51,424 16 6
SHROP-SHIRE.	1	Madeley Consols - -	Argillaceous Carbonate	20,000 0	5,000 0 0
	2	Old Park - - -	Ditto - -	38,541 0	9,635 0 0
	3	Sundry Mines (*estimated*) -	Ditto - -	220,000 0	55,000 0 0
		Total of SHROPSHIRE - - -		278,541 0	69,635 0 0
WARWICK-SHIRE.	1	Sundry Mines (*estimated*) -	Argillaceous Carbonate	14,795 0	3,698 13 0
STAFFORD-SHIRE, NORTH.	1	Apedale - - -	Black Band - -	22,091 0	13,512 0 0
			Clay Band - -	27,045 0	
	2	Sundry Mines - - -	Argillaceous† - -	660,750 0	181,706 0 0
	3	Churnet Valley - -	Hydrated Oxide -	69,995 0	17,498 0 0
	4	Ditto (*estimated*)‡ -	Ditto - -	7,000 0	1,750 0 0
		Total of NORTH STAFFORD - -		786,881 0	214,466 0 0

* Used at furnaces 38,743 tons. Sold and sent out of county 61,686 tons.
† Return of *calcined* ore 441,880 tons.
‡ In railway returns mixed with the calcined ore.

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DISTRIBUTION OF NORTH STAFFORDSHIRE IRON ORE.

	Tons.
By Canal—	
Calcined ironstone sent to South Staffordshire - -	91,773
Uncalcined ditto ditto - -	53,696
Calcined and uncalcined to local places - - -	47,188
Total - -	192,657
By Railway—	
Calcined iron ore to all places off North Staffordshire -	190,122
Uncalcined ditto ditto ditto - -	5,307
Calcined ditto to local stations - - - -	119,985
Uncalcined ditto ditto - - - - -	992
Total - - -	316,406
Total by Canal - - - -	192,657
„ Railway - - - -	316,406
Total - - -	509,063

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
STAFFORDSHIRE, SOUTH.	1	Priestfield - - -	Argillaceous - -	15,565 0	4,280 0 0
	2	Withymoor - - -	Ditto - -	30,000 0	8,250 0 0
	3	Old Park - - -	Ditto - -	25,013 0	6,878 0 0
	4	Sundry Mines (*estimated*) -	Ditto - -	270,000 0	67,500 0 0
		Total of South Staffordshire - -		340,578 0	86,908 0 0
DERBYSHIRE.	1	Butterley - - -	Argillaceous - -	6,512 0	1,628 0 0
	2	Clay Cross - - -	Ditto - -	41,928 0	10,232 0 0
	3	Renishaw - - -	Ditto - -	30,000 0	7,500 0 0
	4	Sundry Mines (*estimated*) -	Ditto - -	290,000 0	72,500 0 0
		Total of Derbyshire - - -		368,440 0	91,860 0 0
NORTHUMBERLAND AND DURHAM.	1	Weardale - - -	Spathose Ore -	125,000 0	31,250 0 0
	2	Mines in Coal Measures -	Argillaceous Carbonate - -		
LANCASHIRE.	1	Barrow-in-Furness (*Ulverstone*). (*See List of Mines in Appendix*) -	Red Hæmatite -	767,625 0	383,812 10 0

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THE LANCASHIRE IRON ORE WAS DISTRIBUTED AS FOLLOWS B[Y]
THE FURNESS RAILWAY.

STATEMENT of Iron Ore Traffic for the Year ending 31st December 1868.

FURNESS IRON ORE.

		Tons.
To South Wales - -	shipped at Barrow -	78,338
To Lancashire, North Wales, &c.	„ -	47,332
To Scotland - - -	„ -	4,300
To Foreign Ports - -	„ -	130
		130,100
To Lancashire - - -	shipped at Ulverstone -	7
To Scotland - - -	„ -	65
		72
To Lancashire, Yorkshire, Staffordshire, &c.	by rail -	82,978
To Scotland - - - -	„ -	350
To Stockton and Darlington District -	„ -	48,057
		131,385
To Furnaces in District - - -	by rail -	506,068
Total of Furness Ore -	-	767,625

	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
CUMBERLAND.	HODBARROW (*raised*) -	Red Hæmatite -	201,380 0	120,828 0 0
	WHITEHAVEN (*see List of Mines in Appendix*) -	Ditto - -	725,248 0	489,542 8 0
	Total of CUMBERLAND IRON ORE - -		926,628 0	610,370 8 0

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The WHITEHAVEN IRON ORE was sent to the following places :—

		Tons.
SOUTH WALES - -	by ship -	162,811
STAFFORDSHIRE, LANCASHIRE, AND NORTH WALES - - -	by ship -	26,287
LANCASHIRE, CARNFORTH, AND MILLOM - - -	by rail -	4,108
SCOTLAND - - -	by rail -	107,580
Ditto - - - -	by ship -	31,358
NEWCASTLE AND MIDDLESBRO' DISTRICT - - -	by rail -	141,054
WORKINGTON, MARYPORT, HARRINGTON, AND CLEATOR DISTRICT - - - -	- -	252,050
Total of WHITEHAVEN ORE	-	725,248

Total Distribution and Value of WHITEHAVEN Iron Ore.

	Tons.	Value. £ s. d.
Shipped at Whitehaven - -	220,456	
Sent by railway - - -	252,742	
To Furnaces in District, by rail -	252,050	489,542 8 0
	725,248	

HODBARROW IRON Ore.

	Tons. cwts. qrs.	
Sent by rail - - -	56,014 11 1	
Shipped - - - -	131,402 8 3	
Sent away - -	187,418 0 0	120,828 0 0
In Stock - -	13,962 0 0	
TOTAL raised - -	201,380 0 0	
		£ 610,370 8 0

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	No.	District or Mine.	Character of Ore.	Quantities.		Value.		
				Tons.	cwts.	£	s.	d
YORKSHIRE. NORTH RIDING OR CLEVELAND DISTRICT.	1	Eston and Upsal	Argillaceous Carbonate	715,248	0	178,812	0	0
	2	Upleatham	Ditto	573,566	0	143,391	5	0
	3	Ditto (*Hob Hill*)	Ditto	298,769	0	74,692	5	0
	4	Lofthouse	Ditto	243,903	0	60,975	15	0
	5	Normanby	Ditto	169,769	0	42,692	5	0
	6	Margrave Park	Ditto	—		—		
	7	Cliff Mine	Ditto	90,417	0	22,604	5	0
	8	Skelton	Ditto	155,950	0	38,987	10	0
	9	Port Mulgrave	Ditto	127,372	0	31,843	0	0
	10	Belmont	Ditto	60,394	0	15,098	10	0
	11	Ditto South	Ditto	69,672	0	17,418	0	0
	12	Glaisdale (*Yarm*)	Ditto	200	0	50	0	0
	13	Grosmont	Ditto	67,443	0	16,860	15	0
	14	Eskdale	Ditto	2,522	0	630	10	0
	15	Rosedale*	Magnetic	210,082	0	57,777	0	0
		Total of CLEVELAND		2,785,307	0	701,833	0	0
WEST RIDING.	1	Low Moor	Argillaceous Carbonate	596,628	0†	149,157	0	0
	2	Farnley	Ditto	21,000	0	5,250	0	0
	3	Thorncliffe	Ditto	18,000	0	4,500	0	0
	4	Sundry Mines	Ditto	150,000	0	37,500	0	0
		Total of WEST RIDING		785,628	0	196,407	0	0
		Total of NORTH RIDING		2,785,307	0	701,833	0	0
		Total of YORKSHIRE		3,570,935	0	898,240	0	0

* See North Eastern Railway Return (Ferryhill). † Raw Stone.

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WALES.

	District or Mine.	Character of Ore.	Quantities. Tons.	cwts.	Money Value. £	s.	d.
NORTH WALES.	Brymbo	Argillaceous Carbonate	20,063	0	6,067	6	0
	Ffrwd; New British Iron Works and other Collieries (*estimated*)	Ditto	15,750	0	4,468	15	0
	Vale of Clwyd	Brown Hæmatite	500	0			
		Total of North Wales	36,313	0	10,536	1	0
SOUTH WALES.	Bute Hæmatite	Brown Hæmatite	22,875	0	8,006	5	0
	Mwyndy	Ditto	60,660	0	21,231	0	0
	Llwyn-Saer	Ditto	300	0	105	0	0
	Dowlais	Argillaceous Carbonate	180,642	0	49,676	0	0
	Amman	Ditto*	10,000	0	2,500	0	0
	Hirwain	Ditto*					
	Aberdare	Ditto	28,384	0	7,805	0	0
	Blaina	Ditto*	15,000	0	3,750	0	0
	Ystallyfera	Ditto	38,307	0	10,534	10	0
	Yniscedwyn	Argillaceous	6,512	0	1,790	0	0
	Monmouthshire	*Estimated*	350,000	0	87,500	0	0
	Total of South Wales and Monmouthshire		712,680	0	192,897	15	0

ISLE OF MAN.

		Tons.	cwts.	£	s.	d.
Ballajora	Brown Hæmatite	220	0	66	12	0

SCOTLAND.

		Tons.	cwts.	£	s.	d.
Coal Measures	Argillaceous Carbonate and Black Band (*estimated*)	1,250,000	0	305,000	0	0

IRELAND.

		Tons.	cwts.	£	s.	d.
Belfast	Black Band	10,169	0	2,542	5	0
Ballycastle (Antrim)	Ditto	17,000	0	4,500	0	0
Ballymurtagh	Ditto	12,500	0	3,450	0	0
Balliness	Argillaceous Carbonate	800	0			
Bunerana and other Shipments (estimated	Ditto	1,000	0			
	Total of Ireland	41,469	0	10,492	5	0

* Estimated.

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DISTRIBUTION of IRON ORE conveyed over the NORTH-EASTERN RAILWAY in the Year 1868.

From.	To.	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
NORTHUMBERLAND, and DISTRICT of NEWCASTLE and CARLISLE RAILWAY.	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.		
	Elswick - - 27,934 9		
	Gateshead - - 258 7		
		28,192 16	
			28,192 16
NEWCASTLE DISTRICT -	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.		
	Gateshead - - 41 1		
	Consett - - 1,132 12		
	Fencehouses - 23 2		
		1,196 15	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Hartlepool - - 60 0		
	Stockton - - 272 17		
	West Hartlepool - 19 0		
		351 17	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Darlington - - 2,788 2		
		2,788 2	
			4,336 14
DARLINGTON DISTRICT -	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Acklam - - 980 0		
		980 0	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Towlaw - - 58,432 0		
		58,432 0	
			59,412 0
STOCKTON DISTRICT -	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Newport - - 80 0		
	Middlesbro' - 79,034 0		
	Stockton - - 1,115 0		
	Norton - - 22 0		
		80,251 0	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Witton - - 42,576 0		
		42,576 0	
			122,827 0
	Carried forward - -	- - -	214,768 10

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From.	To.	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
	Brought forward - -		214,768 10
CLEVELAND DISTRICT, viâ STOCKTON and DARLINGTON RAILWAY.	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.		
	Washington - 10,289 0		
	Elswick - - 18,114 0		
	Consett - - 13,781 0		
		42,184 0	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Acklam - - 159,096 0		
	Middlesbro' - 169,092 0		
	Normanby - 384,152 0		
	Cargo Fleet - 99,067 0		
	Thornaby - - 129,877 0		
	Newport - - 202,753 0		
	Ormsby - - 130,258 0		
	Eston - - 1,755 0		
	Stockton - - 334,012 0		
	Norton - - 15,395 0		
	Sinthorpe - - 86,650 0		
		1,712,107 0	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Darlington - 94,427 0		
	Ferryhill - - 2,709 0		
	Witton - - 6,304 0		
	Towlaw - - 15,714 0		
		119,154 0	
			1,873,445 0
CLEVELAND DISTRICT, viâ NORTH YORKSHIRE and CLEVELAND RAILWAY.	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Norton - - 42,139 3		
	Thornaby - - 541 13		
	Stockton - - 1,349 2		
	Eston - - 19,762 7		
	Normanby - 2,275 0		
	Middlesbro' - 19,342 11		
	Cargo Fleet - 2,822 14		
		88,232 10	
	DARLINGTON DISTRICT, viz.:		
	Ferryhill - - 210,082 2		
	Witton Park - 1,982 6		
		212,064 8	
	CLEVELAND DISTRICT, viz.:		
	Tons. cwts.		
	Rosedale - - 470 0		
		470 0	
	Carried forward - -	300,766 18	2,088,213 10

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From.	To.		Weight to each District.	Total Weight.
			Tons. cwts.	Tons. cwts.
	Brought forward - -		300,766 18	2,088,213 10
Cleveland District, viâ North Yorkshire and Cleveland Railway—*cont.*	Whitby District, viz.:			
		Tons. cwts.		
	Glaisdale - -	1,709 2		
	Grosmont - -	7,397 3		
	Goathland -	2,700 0		
			11,806 5	
				312,573 3
Ulverstone Ore - -	Newcastle District, viz.:			
		Tons. cwts.		
	Fencehouses -	398 17		
	South Shields -	56 14		
	Consett - -	5,668 14		
	Gateshead - -	169 8		
	Redheugh -	100 8		
	Sunderland -	98 17		
			6,432 18	
	Stockton District, viz.:			
		Tons. cwts.		
	Hartlepool -	313 13		
	North Yorkshire	447 0		
	West Hartlepool	112 11		
	Middlesbro' -	11,340 0		
	Stockton - -	3,097 15		
	South Stockton -	997 0		
	Thornaby - -	3,584 0		
	Newport - -	867 0		
	Cargo Fleet -	153 0		
			20,911 19	
	Darlington District, viz.:			
		Tons. cwts.		
	Witton - -	8,888 0		
	Darlington -	665 0		
			9,553 0	
	Hull District, viz.:			
		Tons. cwts.		
	Hull - -	45 11		
			45 11	
Whitehaven Ore - -	Newcastle District, viz.:			36,943 8
		Tons. cwts.		
	Jarrow - -	6,530 3		
	Fencehouses -	13 0		
	Gateshead - -	258 6		
	South Shields -	2,052 14		
	Newcastle - -	4 0		
	Sunderland -	14 0		
	Tyne Dock -	18 2		
	Consett - -	70,226 8		
			79,116 13	
	Carried forward - -		79,116 13	2,437,730 1

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From.	To.	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
	Brought forward - -	79,116 13	2,437,780 1
WHITEHAVEN ORE—*cont.*	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Hartlepool - 2,144 6		
	Stockton - - 1,859 10		
	Thornaby - - 1,001 0		
	Middlesbro' - 6,779 0		
	South Stockton - 2,114 0		
	Newport - - 65 0		
	Cargo Fleet - 18 0		
	West Hartlepool - 16 5	13,997 1	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Witton - - 55,073 0		
	Darlington - 2,359 0	57,432 0	
	YORK DISTRICT, viz.:		
	Tons. cwts.		
	York - - 128 0	128 0	
			150,673 14
SOUTH - - - -	YORK DISTRICT, viz.:		
	Tons. cwts.		
	York - - 12 0	12 0	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Norton - - 566 12	566 12	
			578 12
SUNDRY PLACES - -	NEWCASTLE DISTRICT, viz:		
	Tons. cwts.		
	Consett - - 13 0		
	Newcastle - - 50 0	63 0	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Norton - - 106 15		
	Newport - - 22 0		
	Stockton - - 491 0		
	Cargo Fleet - 29 0	648 15	
	Carried forward - -	711 15	2,588,982 7

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From.	To.		Weight to each District.	Total Weight.
			Tons. cwts.	Tons. cwts.
	Brought forward - -		711 15	2,588,982 7
Sundry Places—*cont.* -	Darlington District, viz.:			
		Tons. cwts.		
	Towlaw - -	3 0		
	Witton - -	98 0		
	Darlington - -	8 0		
			109 0	
				820 15
Seaborne, landed at Tyne Dock.	Darlington District, viz.:			
	Ferryhill - -	1,908 8		
			1,908 8	
				1,908 8
				2,591,711 10

Total Weight - - - 2,591,711 tons 10 cwts.

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1868.

PIG IRON MANUFACTURE.

IRON ORE.—The total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to

10,169,231 tons.

FOREIGN ORES imported, 114,439 tons.

Total of IRON ORE smelted in Great Britain, 10,283,170 tons.

Estimated value of the IRON ORES of the United Kingdom, £3,291,220.

Number of Furnaces in blast, 560.

PIG IRON produced,—

	Tons.
In ENGLAND	2,970,905
„ WALES	931,301
„ SCOTLAND	1,068,000
Total production of Pig Iron in Great Britain	4,970,206

This quantity, estimated at the mean average cost at the place of production, would have a value of—

£12,425,515.

SUMMARY OF PIG IRON PRODUCE IN 1868.

	Counties.	No. of Iron Works *Active.*	No. of Furnaces built in District	*No. of Furnaces in Blast.*	Tons of Pig Iron made.
ENGLAND.	NORTHUMBERLAND	1	18	*1*	17,495
	DURHAM	10	72	*35½*	499,592
	YORKSHIRE, North Riding	11	69	*50*	699,494
	Do. West Riding	9	38	*22*	100,050
	DERBYSHIRE	11	42	*28*	159,312
	LANCASHIRE	*5*	28	*22½*	325,367
	CUMBERLAND	3	18	*8*	116,864
	SHROPSHIRE	8	29	*24*	145,154
	NORTH STAFFORDSHIRE	7	36	*25*	229,913
	SOUTH do.	41	172	*59*	532,234
	NORTHAMPTONSHIRE	3	8	*6*	35,584
	LINCOLNSHIRE	3	6	*5*	33,999
	GLOUCESTERSHIRE	3	10	*5*	
	WILTSHIRE	1	4	*3*	75,847
	SOMERSETSHIRE	1	2	*1*	
	Total	117	552	*325*	2,970,905
WALES.	NORTH WALES.				
	DENBIGHSHIRE	3	9	*4*	37,046
	SOUTH WALES.				
	ANTHRACITE FURNACES	4	23	*11*	38,143
	BITUMINOUS COAL DISTRICTS. GLAMORGANSHIRE	9	75	*48*	399,291
	BITUMINOUS COAL DISTRICTS. BRECKNOCKSHIRE	1	14	*5*	29,000
	BITUMINOUS COAL DISTRICTS. MONMOUTHSHIRE	10	72	*44*	427,821
	Total	27	193	*112*	931,301
SCOTLAND.	AYRSHIRE	8	50	*34*	
	LANARKSHIRE	14	91	*77*	
	FIFESHIRE	3	13	*3*	
	LINLITHGOWSHIRE	1	4	*2*	
	STIRLINGSHIRE	2	7	*5*	
	HADDINGTONSHIRE	1	1	*1*	
	ARGYLESHIRE	1	1	*1*	
	Total	30	167	*123*	1,068,000

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Market Prices of Pig Iron (per Ton), being the Average of each Week, for the Year 1868.

For the Week ending	Welsh Pig.			Scotch Pig.			Cleveland Pig.		
	£	s.	d.	£	s.	d.	£	s.	d.
January 3	4	0	0	2	16	6	2	9	6
„ 10	4	0	0	2	16	6	2	9	6
„ 17	4	0	0	2	15	3	2	9	6
„ 24	4	0	0	2	14	6	2	9	6
„ 31	4	0	0	2	14	9	2	9	6
February 7	4	0	0	2	15	0	2	9	6
„ 14	4	0	0	2	15	3	2	9	6
„ 21	4	0	0	2	15	0	2	9	6
„ 28	4	0	0	2	15	0	2	9	6
March 6	4	0	0	2	15	3	2	9	6
„ 13	4	0	0	2	15	6	2	9	6
„ 20	4	0	0	2	15	6	2	9	6
„ 27	4	0	0	2	15	6	2	9	6
April 3	4	0	0	2	15	6	2	9	6
„ 10	4	0	0	2	15	0	2	9	6
„ 17	4	0	0	2	15	0	2	9	6
„ 24	4	0	0	2	15	0	2	9	6
May 1	4	0	0	2	15	0	2	9	6
„ 8	4	0	0	2	14	9	2	9	6
„ 15	4	0	0	2	14	9	2	9	6
„ 22	4	0	0	2	14	6	2	9	6
„ 29	4	0	0	2	14	6	2	9	6
June 5	4	0	0	2	13	9	2	9	6
„ 12	4	0	0	2	13	9	2	9	6
„ 19	4	0	0	2	13	9	2	9	6
„ 26	4	0	0	2	14	3	2	9	6
July 3	4	0	0	2	14	6	2	9	6
„ 10	4	0	0	2	14	6	2	9	6
„ 17	4	0	0	2	14	6	2	9	6
„ 24	4	0	0	2	14	6	2	9	6
„ 31	4	0	0	2	14	6	2	9	6
August 7	4	0	0	2	14	6	2	9	6
„ 14	4	0	0	2	14	6	2	9	6
„ 21	4	0	0	2	15	0	2	9	6
„ 28	4	0	0	2	15	3	2	9	6
September 4	4	0	0	2	16	0	2	9	6
„ 11	4	0	0	2	16	3	2	9	6
„ 18	4	0	0	2	16	3	2	9	6
„ 25	4	0	0	2	16	3	2	9	6
October 2	4	0	0	2	16	3	2	9	6
„ 9	4	0	0	2	16	3	2	9	6
„ 16	4	0	0	2	15	9	2	9	6
„ 23	4	0	0	2	15	9	2	9	6
„ 30	4	0	0	2	15	9	2	9	6
November 6	4	0	0	2	15	0	2	9	6
„ 13	4	0	0	2	15	0	2	9	6
„ 20	4	0	0	2	16	6	2	9	6
„ 27	4	0	0	2	16	6	2	9	6
December 4	4	0	0	2	16	6	2	9	6
„ 11	4	0	0	2	16	6	2	9	6
„ 18	4	0	0	2	16	6	2	9	6
„ 25	4	0	0	2	16	6	2	9	6
Mean Price	4	0	0	2	15	3	2	9	6
Highest „	4	0	0	2	16	6	2	9	6
Lowest „	4	0	0	2	13	9	2	9	6

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DETAILS of BLAST FURNACES in Blast, and of the MAKE of PIG IRON in the Year 1868.

ENGLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
NORTHUMBERLAND.	1	Bedlington	Bedlington Iron Company	2	0	
	2	Brinkburn	Brinkburn Iron Company	2	0	
	3	Haltwhistle	Joseph Beasley, jun.	1	0	
	4	Elswick	Sir W. G. Armstrong & Co.	2	1	
	5	Hareshaw	Hareshaw Iron Company	3	0	
	6	Lemington-on-Tyne	Bulmer and Co.	2	0	
	7	Walker	Losh, Wilson, and Bell	3	0	
	8	Wallsend	Palmer's Shipbuilding and Iron Company (*Limited*)	2	0	
	9	Wylam	Bell Brothers	1	0	
			Total of NORTHUMBERLAND	18	1	17,495
DURHAM.*	1	Acklam, *Middlesbro'*	Stevenson, Jaques, & Co.	3	3	
	2	Birtley, *Chester-le-St.*	Birtley Iron Company	3	0	
	3	Carlton, *Stockton*	S. Bastow & Co.	2	0	
	4	Bradley	Consett Iron Co. (*Limited*)	17	4½	
	5	Consett, *Gateshead*	Do.			
	6	Crook Hall	Do.			
	7	Clarence	Bell Brothers & Co.	8	7	
	8	Felling, *Gateshead*	H. L. Pattinson and Co.	2	0	
	9	Ferry Hill	Rosedale and Ferry Hill Iron Company (*Limited*).	8	7	
	10	Jarrow	Palmer's Shipbuilding and Iron Company (*Limited.*)	5	4	
	11	Middleton	Middleton Iron Company (*Limited*).	2	0	
	12	Norton	Norton Iron Co. (*Limited*)	4	1	
	13	South Durham, *Darlington.*	South Durham Iron Company	3	2	
	14	Towlaw	Weardale Iron and Coal Company (*Limited*).	5	3	
	15	Stockton-on-Tees	Stockton Rail Mill Co. (*Limited*).	3	1	
	16	Thornaby, *Stockton*	William Whitwell & Co.	3	3	
	17	Vane and Seaham	Earl Vane	2	0	
	18	Washington	Washington Iron Company	1	0	
	19	Wear, *Washington*	Bell Brothers	1	0	
			Total of DURHAM	72	35½	499,592
YORKSHIRE. NORTH RIDING OR CLEVELAND DISTRICT.	1	Beck Holes	Whitby Iron Company	2	0	
	2	Cargo Fleet	Swan, Coates, and Company	2	2	
	3	Clay Lane, *Eston Junction.*	Clay Lane Iron Company	6	5†	
	4	Cleveland	Bolchow, Vaughan, and Company (*Limited*).	18	12	
	5	Middlesbro'				
	6	Witton Park				
	7	Glaisdale, *Yarmouth*	Firth and Hodgson	3	0	
	8	Grosmont	Chas. and Thos. Bagnall, jr.	2	1	
	9	Newport	B. Samuelson and Company	5	5‡	
	10	Normanby, *Middlesbro'*	Jones, Dunning, and Co.	3	2	
			Carried forward	41	27	

* In 1866, 298,867 tons of pig iron were printed as the make of Durham, instead of 498,867.

† Three furnaces for six months only.

‡ Seven for nine months, and six for three months.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
			Brought forward -	41	27	
YORKSHIRE, NORTH RIDING OR CLEVELAND DISTRICT—*cont.*	11	Ormesby, *Middlesbro'*	Cochrane and Co. - -	3	3	
	12	South Bank, do. -	South Bank Iron Company -	9	9	
	13	Tees, do. -	Gilkes, Wilson, Pease, & Co.	8	3	
	14	Tees Side, do. -	Hopkins, Gilkes, & Co. (*limited*)	4	4	
	15	Linthorpe - -	Lloyd & Co. - -	4	4	
			Total of NORTH RIDING -	69	50	699,494
YORKSHIRE, WEST RIDING.	1	Ardsley, *Leeds* -	West Yorkshire Iron and Coal Company.	2	1	
	2	Beeston Manor -	A. Harding and Co. - -	2	1	
	3	Bowling - -	The Bowling Iron Co. -	6	3	
	4	Elsecar } *Barnsley* -	W. H. and Geo. Dawes -	6	4	
	5	Milton }				
	6	Farnley - - -	Farnley Iron Company -	4	2	
	7	Holmes - - -	Parkgate Iron Company (*Limited*) - -	3	2	
	8	Parkgate - -				
	9	Low Moor - -	Hird, Dawson, and Hardy	8	5	
	10	Bierley - - -				
	11	Thorncliffe and Chapeltown, *Sheffield.*	Newton, Chambers, and Co.	2	2	
	12	Worsborough - -	Worsborough Iron Company	1	0	
	13	White Horse, *Leeds* -	R. & W. Garside - -	2	2	
	14	Hepworth - -	Hepworth Iron Company -	2	0	
			Total of WEST RIDING -	38	22	100,050
DERBYSHIRE.	1	Alfreton - -	Jas. Oakes and Company -	3	2	
	2	Butterley Park, *Alfreton.*	The Butterley Company -	6	6	
	3	Codnor - -				
	4	Clay Cross - -	The Clay Cross Iron Co. -	3	2	
	5	Denby, *Derby* -	W. H. and G. Dawes -	4	2	
	6	Morley Park, *Belper* -	Charles C. Disney - -	2	2*	
	7	Newbold, *Chesterfield*	S. Beale and Company -	1	1	
	8	Oakerthorpe, *Alfreton*	J. B. Wilson - - -	2	0	
	9	Renishaw, *Eckington*	F. R. Appleby - -	2	2	
	10	Sheepbridge, *Chesterfield.*	The Sheepbridge Coal and Iron Company (*Limited*).	4	2	
	11	Stanton, *Nottingham* -	The Stanton Iron Works Co.	5	4†	
	12	Staveley, *Chesterfield* -	Staveley Coal & Iron Company (*Limited*).	3	3	
	13	Unstone, *Sheffield* -	Henry Rangely - -	1	0	
	14	West Hallam, *Ilkeston*	H. B. Whitehouse and Sons	3	1	
	15	Wingerworth, *Chesterfield.*	Wingerworth Iron Company	3	1‡	
			Total of DERBYSHIRE -	42	28	159,312
LANCASHIRE.	1	Barrow Hæmatite -	Barrow Hæmatite Steel Co. (*Limited*).	11	10	
	2	Newland - -	Harrison, Ainslie, and Co.	4	2	
	3	Backbarrow - -				
	4	Kirkless Hall -	Wigan Coal & Iron Co. -	5	4½	
	5	Furness - -	Furness Iron Company -	2	0	
	6	Carnforth - -	Carnforth Hæmatite Iron Co. (*Limited*).	3	3	
	7	Ditton Brook, *Widness*	Ditton Brook Iron Company	3	3	
			Total of LANCASHIRE -	28	22½	325,367

* One furnace in blast to April 3; two to the end of 1868.
† One in blast, half year only.
‡ One furnace in blast for nine months.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
CUMBERLAND.	1	Whitehaven - -	The Whitehaven Hæmatite Iron Company.	6	3	
	2	Duddon - -	Harrison, Ainslie, and Co. -	1	0	
	3	Workington - -	The Workington Iron Co. -	6	2	
	4	West Cumberland -	West Cumberland Hæmatite Iron Company (*Limited*).	5	3	
			Total of CUMBERLAND -	18	8	116,864
SHROPSHIRE.	1	Dark Lane - -	Leighton & Grenfell -	4	3	
	2	Hinkshay - -				
	3	Dawley Castle -	The Coalbrookdale Co. -	2	2	
	4	Lawley - -		1	0	
	5	Light Moor - -		2	2	
	6	Ketley - -	The Ketley Company -	1	1	
	7	Lodge Wood -	The Lilleshall Iron Co. -	9	8	
	8	Prior's Lee - -				
	9	Madeley Wood, *Ironbridge.*	The Madeley Wood Co. -	3	3	
	10	Madeley Court -	William Orme Foster -	3	2	
	11	Old Park - -	Old Park Iron Company -	4	3*	
			Total of SHROPSHIRE -	29	24	145,154
STAFFORDSHIRE, NORTH.	1	Apedale, *Newcastle* -	Stanier and Co. - -	4	2†	
	2	Biddulph Valley -	Robert Heath and Sons -	7	7	
	3	Clough Hall, *Kidsgrove.*	Kinnersley and Co. - -	4	4	
	4	Fenton Park -	C. Leighton & G. P. Knocker	2	0	
	5	Goldendale, *Stoke-on-Trent.*	Williamsons Brothers -	4	2	
	6	Lane End, *Longton* -	T. Goddard and Son - -	3	2	
	7	Shelton - -	The Earl Granville - -	8	6	
	8	Silverdale, *Newcastle*	Stanier and Company -	4	2	
			Total of NORTH STAFFORDSHIRE -	36	25	229,913
STAFFORDSHIRE, SOUTH.	1	Bridge, *Bilston* -	David Jones - -	1	1	
	2	Barbors Field, *Bilston*	Barbors Field Company -	2	2	
	3	Birchills, *Walsall* -	Williams Brothers - -	2	0	
	4	Birchills, do. -	John Jones - -	4	0	
	6	Bloxwich Green Lanes, *Walsall.*	John Jones - -	2	2	
	7	Bovereux Lower, *Bilston.*	W. Baldwin and Co. -	7	0	
	8	Brades Hall, *Tipton* -	Jas. and Geo. Onions -	4	2	
	9	Bradley - -	G. B. Thorneycroft and Co.	2	0	
	10	Broadwaters, *Wednesbury.*	Samuel Groucutt and Sons -	3	3‡	
	11	Deepfields, *Bilston* -	Deepfields Iron Co. -	3	1	
	12	Brook, *Bilston* -	The Brook Furnace Company	3	2	
	13	Cape, *Smethwick* -	Benjamin Richards - -	2	0	
			Carried forward -	35	13	

* Two to September; three remainder of year.
† One for nine months, and one for five months.
‡ One for three months only.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
			Brought forward -	35	18	Tons.
STAFFORDSHIRE, SOUTH—*cont.*	14	Chillington, *Wolverhampton.*	The Chillington Iron Co. -	9	3	
	15	Lea Brook, *Wednesbury*				
	16	Bentley, *Walsall* -				
	17	Caponfield, *Bilston* -				
	18	Coneygree - -	Earl of Dudley - -	7	5	
	19	Level, New - -				
	20	Corbyn's Hall, *Dudley*	Wm. Mathews - -	4	2	
	21	„ „ New, *Brierley Hill.*	Benjamin Gibbons, senr. -	2	2	
	22	Corngreaves, *Rowley Regis.*	New British Iron Co. -	6	4*	
	23	Groveland - -	G. Hickman - -	1	1	
	24	Darlaston Green, *Wednesbury.*	The Darlaston Steel and Iron Company.	3	2	
	25	Dixon's Green, *Dudley*	John Jones - -	1	0	
	26	Park Lane, *Dudley Port.*	John Colbourn and Son -	4	3	
	27	Horseley, *Tipton* -	John Colbourn and Son -			
	28	Dudley Wood, *Netherton.*	N. Hingley & Sons -	4	2	
	29	Capponfield - -	J. Bagnall and Sons -	5	4	
	30	Golds Hill, *West Bromwich.*				
	31	Hallfields - -	Moorcroft Colliery - -	1	0	
	32	Hatherton, *Walsall* -	W. F. Fryer - -	2	1	
	33	Herbert's Park, *Bilston.*	David Jones - -	1	0	
	34	Crookhay, *West Bromwich.*	W. and G. Firmstone -	4	3	
	35	Leys - -	Ditto - -	3	2	
	36	Level, Old, *Brierley Hill.*	Hall, Holcroft, and Pearsons	4	0	
	37	Brettell Lane -				
	38	Millfield, *Bilston* -	Mrs. Emily Gibbons -	4	0	
	39	Netherton - -	Earl of Dudley - -	2	2	
	40	Netherton, New, *Dudley.*	M. and W. Grazebrook -	2	2†	
	41	Oak farm - -	Sir S. Glynn, Bart. -	2	0	
	42	Oldbury, *Birmingham*	Assignees of William Bennitt	4	0	
	43	Old Park, *Wednesbury.*	The Patent Shaft and Axletree Company (*Lloyds, Foster, and Co. Dept.*)	3	2	
	44	Osier Bed - -	Osier Bed Iron Co. -	3	1	
	45	Park Head, *Dudley* -	Evers and Martin - -	2	1	
	46	Parkfield, *Wolverhampton.*	The Parkfield Iron Co. -	5	4‡	
	47	Pelsall, *Walsall* -	Boaz Bloomer and Son -	2	2§	
	48	Priestfield, New -	Wm. Ward and Sons -	2	1	
	49	Prior Field, *Bilston* -	Ily. Bickerton Whitehouse -	3	3	
			Carried forward -	130	65	

* Two for one month, three for 1½ month, and four for 9½ months.
† Cold Black Iron.
‡ Four for eight months, and three for four months.
§ One during the year, and one for six months.

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	No.	Names of Works.	Owners.	Furnace built.	Furnaces in blast.	Pig Iron made.
			Brought forward -	130	65	Tons.
STAFFORDSHIRE, South—*cont.*	50	Rough Hay, *Darlaston.*	Addenbrooke, Smith, and Pidcock.	3	2*	
	51	Russell Hall, *Dudley*	Russell Hall Iron Co. -	2	0	
	52	Shut End, *Kingswinford.*	John Bradley & Co. -	4	2	
	53	Spring Vale, *Bilston* -	Alfred Hickman - -	3	2†	
	54	Stonefield - -	Stonefield Iron Company -	1	0	
	55	Stow Heath - -	W. J. Sparrow and Co. -	4	2	
	56	Tipton - -	E. Cresswell & Sons (?) -	2	0	
	57	Tipton Green - -	Roberts and Company -	4	4	
	58	The Hange, Tividale, *Tipton.*	Round Brothers - -	2	1	
	59	Wednesbury Oak -	Phillip Williams and Co. -	3	2	
	60	Union - -				
	61	Willenhall - -	Fletcher, Solly, and Urwick -	3	2	
	62	Willingsworth -	Sir Horace St. Paul - -	3	2	
	63	Windmill End -	Hickman & Co. - -	1	1	
	64	Wolverhampton -	Assignees of Isaiah Aston & Co.	2	0	
	65	Woodside - -	Cochrane and Company -	3	2‡	
	66	Withymoor, *Dudley* -	W. H. Dawes - -	2	2	
			Total of South Staffordshire	172	89	532,234
NORTHAMPTONSHIRE.	1	East End, *Wellingbro'*	Thos. Butlin and Co. -	2	2	
	2	Irthlingborough -	Do. -			
	3	Finedon, *Wellingbro'*	Glendon Iron Ore Co. -	2	2§	
	4	Heyford, *Weedon* -	George Pell - -	3	2	
	5	Stowe, *Do.* ..	Stowe Iron Ore Co. -	1	0	
			Total of Northamptonshire	8	6	35,584
LINCOLNSHIRE.	1	Trent, *Scunthorpe* -	W. H. and G. Dawes -	3	2	
	2	Frodingham, *do.* -	The Frodingham Iron Co. -	2	2	
	3	North Lincolnshire, *Frodingham, Brigg.*	North Lincolnshire Iron Works.	1	1	
			Total of Lincolnshire -	6	5	33,999
GLOUCESTERSHIRE.	1	Cinderford - -	Henry Crawshay - -	4	2	
	2	Oakwood - -	Ebbw Vale Company - -	1	0	
	3	Park End, *Lydney* -	Forest of Dean Iron Co. -	3	2	
	4	Soudley, *Newnham* -	Goold Brothers - -	2	1	
WILTSHIRE.	1	Westbury - -	Westbury Iron Co. (*Limited*)	4	3‖	
SOMERSETSHIRE.	1	Ashton Vale - -	Ashton Vale Iron Co. (*Limited*)	2	1	
			Total of Gloucestershire, Wiltshire, and Somersetshire - - -	16	9	75,847

* One for nine months only.
† Two part of the year, one the remainder.
‡ Two for seven weeks, and one for remainder of the year.
§ One for seven months only.
‖ Two for nine months, and three for three months.

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WALES.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
NORTH WALES. Denbighshire.	1	Brymbo - -	The Brymbo Iron Company	2	2	
	2	Ffrwd - -	Sparrow and Poole -	2	1	
	3	Leeswood - -	Leeswood Iron Company -	2	0	
	4	Ruabon - -	New British Iron Company -	3	1	
		Total of North Wales - - -		9	4	37,046

Furnaces using Anthracite.

SOUTH WALES. Glamorganshire.	1	Banwen - -	Llewelyn and Co. - -	2	0	
	2	Ystalyfera - -	Ystalyfera Iron Company -	11	6	
Brecknockshire.	1	Ynescedwyn - -	Ynescedwyn Iron Company	2	2	
Carmarthenshire.	1	Bryn Amman -	Henry Strich & Co. -	3	2	
	2	Gwendreath, *Llanelly*	Daniel Watney - -	3	0	
Pembrokeshire.	1	Kilgetty, *Narberth* -	Vickerman and Co. -	2	1	
		Total of Anthracite Furnaces - -		23	11	38,143

Furnaces using Bituminous Coal.

GLAMORGANSHIRE.	1	Aberdare - -	R. Fothergill and T. A. Hankey.	5	5*	
	2	Abernant and Taffvale				
	3	Briton Ferry -	Willett and Davey -	2	0	
	4	Cwm Avon - -	Governor and Co. of Copper Miners in England -	7	3	
	5	Oakwood - -	Ditto - -			
	6	Cyfarthfa, *Merthyr Tydfil.*	Robert Crawshay - -	11	9	
	7	Ynisfach - -				
	8	Dowlais - -	The Dowlais Iron Company	17	15	
	9	Llynvi Vale, *Bridgend*	Llynvi Vale Iron Co. -	7	3	
	10	Gadlys, *Aberdare* -	Wayne and Co. - -	4	2	
	11	Melin Griffiths and Pentyrch.	Thomas William Booker and Co.	2	2	
	12	Penydarran - -	R. Fothergill and T. A. Hankey	6	0	
	13	Plymouth - -	Ditto - - -	10	7	
	14	Duffryn - -				
	15	Pontypridd - -	Francis Crawshay - -	2	0	
	16	Tondu - -	John Brogden & Sons -	2	2	
		Total of Glamorganshire -		75	48	399,291

* Three furnaces for ten months, and two for two months.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
BRECKNOCKSHIRE.	1	Beaufort	J. and C. Bailey	5	5	
	2	Clydach, *New Abergavenny.*	New Clydach Steel and Bar Iron Company.	4	0	
	3	Hirwain	Hirwain Coal Company	4	0	
	4	Onllwyn, *Neath*	Onllwyn Iron and Coal Co.	1	0	
		Total of Brecknockshire		14	5	29,000
MONMOUTHSHIRE.	1	Abersychan	Ebbw Vale Iron Co. (*Limited*)	6	4	
	2	Pentwyn	Ditto	4	0	
	3	Pontypool	Ditto	4	3	
	4	Sirhowy	Ditto	13	3	
	5	Ebbw Vale	Ditto		3	
	6	Victoria	Ditto		3	
	7	Blaenavon	Blaenavon Iron Company	7	7	
	8	Blaina	Levick and Simpson	6*	0	
	9	Coalbrook Vale				
	10	Cwm Celyn				
	11	Cwmbrân	R. S. Roper and Company	2	2	
	12	Golynos and Varteg	Golynos Company	5	0	
	13	Nantyglo	J. & C. Bailey	7	5	
	14	Rhymney and Bute	Rhymney Iron Company	9	7	
	15	Tredegar	Forman and Fothersgill	9	7	
		Total of Monmouthshire		72	44	427,821

* Not at work in 1868.

SCOTLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
AYRSHIRE.	1	Ardeer	Merry and Cunningham	4	4	
	2	Blair	Wm. Baird and Co.	5	3	
	3	Eglinton		8	6	
	4	Lugar		3	3	
	5	Muirkirk		3	3	
	6	Portland		6	3	
	7	Dalmellington	Dalmellington Iron Co.	7	7	
	8	Glengarnock	Glengarnock Iron Company	14	5	
		Total of Ayrshire		50	34	

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
LANARKSHIRE.	1	Calder	William Dixon	3	7	
	2	Govan	Ditto	5	0	
	3	Carnbroe	Merry and Cunningham	6	5	
	4	Castle Hills	Shotts' Iron Co.	3	2	
	5	Shotts	Ditto	4	4	
	6	Clyde	Colin, Dunlop, and Co.	6	4	
	7	Quarter	Ditto	3	3	
	8	Coltness	Coltness Iron Company	12	12	
	9	Dundyvan	Trustees of John Wilson	1	1	
	10	Gartsherrie	William Baird and Co.	16	13	
	11	Langloan	Robert Addie	8	6	
	12	Monkland	Monkland Iron and Steel Co.	9	9	
	3	Omoa	Robert Stewart's Trustees	4	2	
	4	Summerlee	Wilson and Co.	8	6	
	5	Wishaw	Wishaw Iron Company	3	3	
			Total of LANARKSHIRE	91	57	
FIFESHIRE.	1	Forth	Forth Iron Co.	7	1	
	2	Lochgelly	Lochgelly Iron Co.	4	1	
	3	Lumphinnans, *Lochgelly.*	Lumphinnans Iron Co.	2	1	
			Total of FIFESHIRE	13	3	
LINLITHGOWSHIRE.	1	Kinniel, *Boness*	George Wilson and Co.	4	2	
STIRLINGSHIRE.	1	Almond	James Russel & Son	3	2	
	2	Carron	Carron Iron Co.	4	3	
			Total	7	5	
HADDINGTONSHIRE.	1	Gladsmuir or Westbank	C. and A. Christie	1	1	
ARGYLESHIRE.	1	Lorn	Harrison, Ainslie, and Co.	1	1	
		Total of SCOTLAND		147	103	1,068,000

DISTRIBUTION OF SCOTCH IRON.

	Tons.
Shipments, *coastwise*	238,922
" *foreign*	324,018
Railway to England	22,200
Consumed in Scotland. { Foundries	208,000
Consumed in Scotland. { Malleable Iron Works	179,800
Stock, December 1868, estimated	568,000

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LIST OF THE MILLS AND FORGES IN THE UNITED KINGDOM.

ENGLAND.

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
NORTHUMBERLAND.	1	Bedlington*	Bedlington Iron Co. (*Limited.*)	Bedlington	22	2
	2	Walker	Losh, Wilson, and Bell	Newcastle	56	5
	3	Lemington-on-Tyne	Bulmer and Co.	Leamington		
		Total of County			78	7
CUMBERLAND.	1	West Cumberland	West Cumberland Iron Co.	Workington	32	3
	2	Workington	Workington Hæmatite Iron Co.	Do.	10	4†
	3	New Yard Iron Works	Kirk, Brothers, and Co.	Do.	10	3
		Total of County			52	10
DURHAM.	1	Hartlepool	Hartlepool Malleable Iron Co.	Hartlepool	21	2
	2	Jarrow	Palmer's Shipbuilding & Iron Co. (*Limited.*)	Newcastle	90	6
	3	Albert Hill	Darlington Iron Co.	Darlington	90	5
	4	Birtley	Birtley Iron Co.	Chester-le-Street	5	1
	5	Consett	Consett Iron Co. (*Limited*)	Bishopwearmouth	151	11
	6	Britannia	George Hopper & Son	Fence Houses	20	2
	7	Gateshead	Hanks, Crawshay, & Co.	Gateshead	60	5
	8	Hive	John Elliott	East Jarrow	12	
	9	Monkwearmouth	Samuel Tyzack and Co.	Sunderland	24	4
	10	Tudhoe	Weardale Iron Co. (*Limited.*)	Ferry Hill	64	5
	11	Skerne	Pease, Hutchinson, & Ledward.	Darlington	36	2
	12	West Hartlepool	Pile, Spence, and Co.	Hartlepool	20	2
	13	Rise Carr	Fry, Janson, and Co.	Darlington	20	3
	14	Stockton Rail Mill	Stockton Rail Mill Co.	Stockton	56	2
	15	Gateshead Park	J. Abbott & Co. (*Limited*)	Gateshead	26	3
	16	Felling Shore	Frazer, Roberts, & Co. (*Limited.*)	Do.	11	2
	17	Thornaby	W. Whitwell and Co.	Stockton	20	3
		Total of County			726	51
YORKSHIRE.	1	North Yorkshire	North Yorkshire Iron Co. (*Limited.*)	Middlesbro'	30	2
CLEVELAND DISTRICT.	2	Cleveland	Bolckow and Vaughan	Do.	150	7
	3	Middlesbro'	Do.	Do.		
	4	Witton Park	Do.	Do.		
	5	Tees Side	Hopkins, Gilkes, & Co.	Do.	72	5
	6	Newport	Fox, Head, and Co.	Newport	36	2
	7	Stockton	Stockton Malleable Iron Co.	Stockton	45	5
	8	Thornaby	Wm. Whitwell & Co.	Do.	28	3
	9	Yorkshire	Richardson, Duck, & Co.	Do.	9	2
	10	Westbourne	Holdsworth & Co.	Do.	15	1
	11	West Stockton	West Stockton Iron Co.	Do.	20	3
		Total of District			405	30
LEEDS AND BRADFORD DISTRICT.	1	Albert (*Hunslet*)	Bolland and Davy	Leeds	22	4
	2	Clarence	Taylor, Brothers, and Co.	Do.	17	4
	3	Farnley	Farnley Iron Co.	Do.		
	4	Kirkstall Forge	Messrs. T. J. O. and A. Butler.	Do.	22	3
	5	Leeds	S. T. Cooper and Co.	Do.	13	5
	6	Monk Bridge	Monk Bridge Iron Co.	Do.	26	6
	7	Thornhill	Do.	Do.	10	3
	8	Perseverance	J. Witham and Son	Do.	20	5
	9	Bowling	Bowling Iron Co.	Bradford	27	3
	10	Low Moor	Hird, Dawson, & Hardy	Do.	40	6
	11	Water Lane	J. Perkins and W. Terry	Do.	6	3
	12	Calder Vale	Samuel Witham	Wakefield	28	4
		Total of District			231	46

* In liquidation.

† All iron used in making Bessemer steel.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
SHEFFIELD AND ROTHERHAM DISTRICT.	1	Atlas (Swinton)	John Brown and Co.	Sheffield	72	16
	2	Cyclops	Ch. Cammell and Co. (*Limited.*)	Do.	70	19
	3	Steel Works (*Grumsthorpe*)	Do.	Do.	40	17
	4	Yorkshire Steel and Iron Works (*Penistone.*)	Do.	Do.		
	5	Worthley	Andrews, Burrows, & Co.	Do.	12	4
	6	Midland	Midland Iron Co.	Rotherham		
	7	Phœnix Foundry and Iron Works.	Owen's Patent Wheel Tyre and Axle Co.	Do.	0	2
	8	Park Gate	Park Gate Iron Co.	Do.	72	7
	9	Northfield*	Northfield Iron Co. (Limited.)	Do.	19	3
	10	Elsecar and Milton	W. H. & G. Dawes	Elsecar	62	7
		Total of District			347	75
DERBYSHIRE.	1	Butterley	F. Wright & W. Jessop	Alfreton	42	11
	2	Railway (*Litchurch*)	Eastwood, Swingler, & Co.	Derby	25	3
	3	Victoria	Ditto	Do.		
	4	Whittington	Thomas Firth and Sons	Chesterfield	18	3
	5	Sheepbridge	Sheepbridge Iron Co.	Ditto	6	1
		Total of County			91	18
SOMERSETSHIRE.	1	Ashton Vale	Ashton Vale Iron Co.	Bristol	—	—
SOUTH STAFFORDSHIRE.	1	Bank Field	Samuel Grocutt and Sons	Bilston	45	10
	2	Bradley Field	Ditto	Ditto		
	3	Batman's Hill	William Rose	Ditto	—	—
	4	Bilston Mill and Forge	W. and J. J. Sparrow	Ditto	26	3
	5	Bradley Tin Plate	Thomson, Hatton, & Co.	Ditto	8	4
	6	Bradley	Stephen Thompson	Ditto	9	2
	7	Bradley, New		Ditto	8	1
	8	Deepfields	Deepfields Iron Co.	Ditto	7	1
	9	Bilston Bridge	David Jones and Sons	Ditto	79	4
	10	Herbert's Park	Ditto	Ditto		
	11	Millfield		Ditto	—	—
	12	Britannia (*Bradley*)	Brereton and Co.	Ditto	11	2
	13	Regent		Ditto		
	14	Stonefield	Bilston Iron Company	Ditto	11	2
	15	Ettingshall	Morewood & Co.	Ditto	12	4
	16	Ebenezer	H. Onions and Co.	Ditto	0	1
	17	Brockmoor Tin Plate Works	Budd and Co.	Brierley Hill		
	18	Harts Hill	Hingley and Smith	Ditto	32	3
	19	Round Oak	Earl of Dudley	Ditto	52	5
	20	Lanesfield		Wolverhampton	40	5
	21	Chillington	Chillington Iron Co.	Ditto	74	13
	22	Leabrook (*Tipton*)	Ditto	Ditto		
	23	Capponfield (*Bilston*)	Ditto	Ditto		
	24	Cleveland	Wright and North	Ditto	16	2
	25	Monmore	Ditto	Ditto		
	26	Minerva	Isaac Jenks	Ditto	23	4
	27	Shrubbery	G. B. Thorneycroft & Co.	Ditto	46	5
	28	Swan Gardens	Ditto	Ditto	31	7
	29	Birchills	James Bissell and Son	Walsall	14	2
	30	The Birchills	Knowles and Co.	Ditto		
	31	Horseley Fields	Osier Bed Iron Co.	Ditto	25	6
	32	Albion	Albion Steel and Iron Co.	West Bromwich	8	2
	33	Atlas	Israel Parks	Ditto	12	3
	34	Brick House	R. Williams and Co.	Ditto	7	2
	35	Bromford	John Dawes and Sons	Ditto	68	7
	36	Bradford	James Stanton and Co.	Ditto	10	1
	37	Hall End	J. T. and W. E. Johnson	Ditto	8	2
	38	Waterloo		Ditto	8	2
	39	Crook Hay	W. and G. Firmstone	Ditto	20	7
	40	Witton's Lane	Field and Company	Ditto		
	41	Excelsior	Thos. P. Allen and Co.	Ditto	11	1
	42	Eagle	Eagle Coal and Iron Co.	Ditto	12	2
	43	Great Bridge		Ditto		
	44	Imperial	J. Bagnall and Sons	Ditto	74	9
	45	Lea Brook	Ditto	Ditto		
	46	Gold's Hill	Ditto	Ditto		
	47	Providence	Bridge, Gill, and Bridge	Ditto	16	2
	48	Ridgacre	S. Whitehouse	Ditto	12	2
	49	Rowhay	E. Page and Sons	Ditto	16	2
	50	Stour Valley	Patent Nut and Bolt Co.	Ditto	12	1
		Carried forward			863	131

* In liquidation.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward -	- - - -	- - - -	863	131
SOUTH STAFFORDSHIRE—*cont.*	52	Wellington - - -	Holden - - -	West Bromwich -	11	2
	53	Brierley Hill - -	New British Iron Co. -	Ditto - -	63	8
	54	Corngreaves - -	Ditto - - -	Ditto - -		
	55	Gold's Hill, New - -	T. Davis - - -	Ditto - -	12	2
	56	Rabone Bridge - -	Jenkins, Ward, and Jenkins.	Birmingham -	10	2
	57	Monmore Lane - -	Francis Deakin - -	Willenhall -	14	4
	58	Churchbridge - -	W. Gilpin, jun., and Co. -	Cannock - -	6	1
	59	Old Park - - -	Patent Shaft Compy. -	Wednesbury -	39	4
	60	Brunswick - - -	Patent Shaft and Axle Co.	Ditto - -		
	61	Bull's Bridge - -	Moorcroft Colliery Co. -	Ditto - -	9	1
	62	Tividale and Globe -	J. O. Haines - -	Tipton - -	6	2
	63	Bloomfield - -	W. T. and J. Barrows -	Ditto - -	97	10
	64	Factory - - -	Ditto - - -	Ditto - -		
	65	Tipton Green - -	Ditto - - -	Ditto - -		
	66	Gospel Oak - - -	Walter Robinson -	Ditto - -	21	6
	67	Church Lane - -	Jos. and Geo. Onions -	Ditto - -	10	2
	68	Summer Hill - -	W. Millington and Co. -	Ditto - -	16	4
	69	Port Field - - -	James Holcroft - -	Ditto - -	18	4
	70	Brades - - -	Wm. Hunt and Sons -	Oldbury - -		
	71	Britannia - - -	Bright, Perry & Gettings	Ditto - -	13	1
	72	Park Lane - - -	F. B. Simpson and Co. -	Ditto - -	10	1
	73	Cape Gun Barrel - -	Wm. Marshall - -	Smethwick -	4	1
	74	Anchor - - -	Jas. Batson - -	Ditto - -	7	1
	75	Cape - - - -	Benjamin Richards and Co.	Ditto - -	7	1
	76	Smethwick - - -	J. Stone - - -	Ditto - -	3	1
	77	Cape Town - - -	William Richard Brooks	Ditto - -	4	2
	78	Crown - - -	Edmund Page - -	Ditto - -	11	3
	79	Regent's Grove - -	George Beard - -	Ditto - -	6	1
	80	District - - -	District Steel & Iron Co.	Ditto - -	8	2
	81	Brockmoor - - -	Budd and Co., Tin Plate Works.	Ditto - -	14	3
	82	Brettle Lane - -	Brettle Lane Iron Co. -	Stourbridge -	6	2
	83	Bromley - - -	- - - -	Ditto - -		
	84	Bretwell Hall - -	Thos. Webb and Sons -	Ditto - -	12	3
	85	Cradley - - -	Samuel Evers and Sons -	Ditto - -	18	3
	86	Leys - - - -	Brown and Freer -	Ditto - -	30	7
	87	Hyde - - -	Lee and Bolton - -	Ditto - -	20	5
	88	Stourbridge - - -	John Bradley and Co. -	Ditto - -	16	7
	89	Whittington - -	Jas. Williams and Co. -	Ditto - -	9	2
	90	Horseley Field Tin Plate Works (*Horseleyfield*).	E. P. & W. Baldwin -	Wolverhampton	20	8
	91	Swindon (*Stourbridge*) -	Ditto - - -	Stourbridge -		
	92	Wilden (*Stourport*) -	Ditto - - -	Stourport -		
	93	Corbyn's Hall - -	Hingley and Sons -	Dudley - -	—	—
	94	Dixon's Green - -	Dixon's Green Iron Co. -	Ditto - -	11	1
	95	Netherton - - -	N. Hingley and Sons -	Ditto - -	29	3
	96	Dudley Port - -	Plant and Fisher - -	Ditto - -	7	3
	97	Bull's Bridge - -	E. J. Gibbs - -	Wednesbury -		
	98	Moxley - - -	Thomas Wells - -	Ditto - -	10	3
	99	Darlaston Green and King's Mill.	Darlaston Iron & Steel Co.	Ditto - -	39	8
	100	Darlaston - - -	John Stones - -	Ditto - -		
	101	Globe (*Pelsall*) - -	Boaz Bloomer and Son -	Ditto - -	41	5
	102	Groveland - - -	G. H. Hickman - -	Ditto - -	15	3
	103	Great Bridge (*Tipton*) -	Great Bridge Iron and Steel Co.	Ditto - -	20	2
	104	Lea Brook - - -	Ditto - - -	Ditto* - -	22	2
	105	Sheep Wash - -	- - - -	Ditto - -	10	2
	106	Wednesbury Oak - -	Philip Williams and Sons	Ditto - -	32	5
	107	Victoria (*Moxley*) - -	D. Rose - - -	Ditto - -	7	1
	108	Victoria - - -	R. Mills - - -	Ditto - -	8	—
	109	Churchbridge - -	W. Gilpin, sen., and Co. -	Ditto - -	8	1
	110	Albert (*Moxley*) - -	David Rose - -	Ditto - -	15	3
	111	Monway - - -	John Marshall - -	Ditto - -	8	2
		Total of District -	- - - -	- - -	1,695	280
NORTH STAFFORDSHIRE.	1	Biddulph and Norton -	Robert Heath - -	Tunstall - -	130	13
	2	Ravensdale - - -	Ditto - - -	Ditto - -		
	3	Chesterton - - -	Chesterton Iron Co. -	Ditto - -		
	4	Clough Hall (*Kidsgrove*) -	Kinnersley and Co. -	Stoke - -	71	7
	5	Shelton Bar Iron Works -	Shelton Bar Iron Co. -	Ditto - -	90	6
		Carried forward -	- - - -	- - -	291	26

* All standing since March 1868.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward -	- - - -	- - -	291	26
NORTH STAFFORDSHIRE—*cont.*	6	Berry Hill - - -	William Bowers - -	Stoke - -	19	2
	7	Cliff Vale - - -	Joseph Bull and Son -	Ditto - -	21	5
	8	Silverdale - - -	Stanier and Co. - -	Ditto - -	58	5
		Total of District -	- - - -	- - -	389	38
SHROPSHIRE.	1	Horsehay - - -	Coalbrookdale Iron Co. -	Wellington -	37	6
	2	Stirchley - - -	Leighton and Grenfell -	Do. -	26	4
	3	Ketley - - -	Ketley Iron Co. - -	Do. -	20	3
	4	Eagle (*Hollingswood*) -	The Eagle Iron Works Co. (*Limited.*)	Do. -	16	3
	5	The Trench - - -	The Trench Iron Co. -	Do. -	24	12
	6	Wombridge - - -	John Bennett & Co. -	Do. -	16	2
	7	Heybridge - - -	Heybridge Iron Co. -	Do. -	8	1
	8	Old Park* - - -	Old Park Iron Co. -	Shiffnal - -	31	4
	9	Snedshill - - -	Snedshill Iron Co. -	Do. -	36	5
		Total of County -	- - - -	- - -	214	40
LANCASHIRE.	1	Bolton - - -	Bolton Steel and Iron Co.	Bolton - -	15	5
	2	Mersey - - -	Mersey Steel and Iron Co.	Liverpool -	27	5
	3	Pendleton - - -	William Barningham -	Manchester -	16	4
	4	Openshaw - - -	Ashbury Railway Carriage and Iron Co.	Ditto - -	20	3
	5	Star - - - -	Star Iron Co. - -	Stockport -	7	2
	6	Dallam - - -	Dallam Forge Co. (*Limited*)	Warrington -	30	5
	7	Bewsey - - -	Warrington Wire Iron Co.	Ditto -	26	4
	8	Barrow - - -	Barrow Hæmatite Steel Co.	Ulverstone -		5
		Total of County -	- - - -	- - -	141	33

WALES.

NORTH WALES.	1	Broughton Hall - -	Wm. H. Darby and Co. -	Wrexham -	12	2
	2	Llay - - - -	Llays Iron Co. - -	Ruabon - -	6	1
	3	Ruabon - - -	New British Iron Co. -	Do. - -	38	3
		Total of District -	- - - -	- - -	56	6
SOUTH WALES						
CARMARTHENSHIRE.	1	Amman - - -	Amman Iron Co. - -	Llanelly - -	6	3
GLAMORGANSHIRE.	1	Margam (*Turbach*) - -	Robt. B. Byass and Co. -	Aberavon -		6
	2	Clydach, New - -	Clydach Iron Co. - -	Abergavenny -	17	2
	3	Gadlys - - -	Wayne and Co. - -	Aberdare -	18	2
	4	Llynvi Vale - - -	Llynvi Vale Iron Co. -	Bridgend -	—	—
	5	Aberdare, Abernant, and Taff Vale.	Fothergill, Hankey, and Lewis.	Cardiff - -	60	4
	6	Aberaman - - -	Duffryn Steam Coal Co. -	Do. - -	17	1
	7	Pentyrch and Melin Griffith	T. W. Booker and Co. -	Do. - -	7	12
	8	Penydarran - - -	Fothergill and Company -	Do. - -	14	4
	9	Treforest (*Pontypridd*) -	Treforest Tinplate Co. -	Do. - -	7	4
	10	Briton Ferry - -	Willett & Davey -	Briton Ferry -	41	3
	11	Cyfarthfa and Ynisfach -	Robert Crawshay -	Merthyr Tydfil -	60	12
	12	Dowlais - - -	Dowlais Iron Co. -	Do. - -	150	13
	13	Plymouth and Dwffryn -	Fothergill, Hankey, and Bateman.	Do. - -	70	7
	14	Cwm Avon (*Tailbach*) -	Governor and Company of Copper Miners.	Port Talbot -	31	5
	15	Ystalyfera - -	Ystalyfera Iron Co. -	Swansea - -	42	16
	16	Tondu - - -	John Brogden and Sons -	Tondu - -	23	3
		Total of District -	- - - -	- - -	557	94
BRECKNOCKSHIRE.	1	Nantyglo - - -	J. & C. Bailey - -	Newport - -	66	4
	2	Hirwain † - - -	Hirwain Iron Company -	Aberdare - -	—	—
		Total of District -	- - - -	- - -	66	4
MONMOUTHSHIRE.	1	Abersychan and Pentwyn -	Ebbw Vale Iron Co. -	Newport - -	58	4
	2	Victoria - - -	Do. - - -	Do. - -	38	—
	3	Ebbw Vale - - -	Do. - - -	Do. - -	66	9
	4	Pontypool - - -	Do. - - -	Do. - -	20	6
		Carried forward -	- - - -	- - -	182	19

* Not working in 1868

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward -	- - - - -	- - -	182	19
MONMOUTHSHIRE—*cont.*	5	Blaina Cwm Celyn and Coalbrook Vale.	Frederick Levick and Robert Simpson.	Newport - -	82	5
	6	Blaenavon - - -	Blaenavon Iron Company	Do. - -	76	6
	7	Pontnewynydd* - -	Pontnewynydd Iron Co. -	Do. - -	—	—
	8	Varteg and Golynos -	Partridge and Jones -	Do. - -	—	—
	9	Rhymney - -	Rhymney Iron Co. -	Do. - -	89	7
	10	Tredegar - - -	Tredegar Iron Co. -	Do. - -	70	6
	11	Oakfields - - -	James C. Hill - -	Do. - -	21	3
	12	Cwm Bran - - -	Patent Nut and Bolt Co.	Do. - -	20	4
	13	Llanelly - - -	Clydach Iron Co. -	Do. - -	—	—
		Total of District -	- - - - - -	- - - -	540	50

* Not at work in 1868.

SCOTLAND.

No.					
1	Blockhairn (*St. Rollox*) -	Hannay and Sons -	Glasgow - -	36	5
2	Clifton - - -	Colville and Gray -	Coatbridge -	20	2
3	Coats - - -	Thomas Jackson -	Do. - -	16	3
4	Coatbridge - - -	Hugh Martin and Sons -	Do. - -	8	3
5	Drumpeller - - -	Henderson and Dimmock	Do. - -	20	3
6	Dundyvan - - -	John Wilson's Trustees -	Dundyvan - -	38	4
7	Glasgow - - -	Glasgow Iron Company -	Glasgow - -	47	6
8	Govan - - -	William Dixon - -	Do. - -	30	5
9	Monkland - - -	Monkland Iron Co. -	Do. - -	24	3
10	Mossend - - -	Mossend Iron Company -	Holytown -	20	2
11	North British - -	Thomas Ellis - -	Coatbridge -	8	3
12	Phœnix - - -	John Spencer - -	Do. - -	22	3
13	Rochsolloch - -	Rochsolloch Iron Co. -	Glasgow -	12	2
14	Muirkirk and others -	Wm. Baird and Co. -	Do. -	10	2
	Total of Scotland -	- - - - -	- - -	309	46

SUMMARY OF MILLS AND FORGES AT WORK IN 1868.

County.	No. of Works.	No. of Puddling Furnaces.	No. of Rolling Mills returned.
ENGLAND:			
Northumberland - - - -	3	78	7
Cumberland - - - -	3	52	10
Durham - - - -	17	726	51
Yorkshire (Cleveland District) -	11	405	30
„ (Sheffield and Rotherham District) - -	10	347	75
„ (Leeds and Bradford District)	12	231	46
Derbyshire - - - -	5	91	18
Somersetshire - - -	1	0	0
South Staffordshire - - -	111	1,695	280
North do. - - - -	8	389	38
Shropshire - - - -	9	214	40
Lancashire - - - -	8	141	33
NORTH WALES - - - -	3	56	6
SOUTH WALES:			
Carmarthenshire - - -	1	6	3
Glamorganshire - - -	16	557	94
Brecknockshire - - -	2	66	4
Monmouthshire - - -	13	540	50
SCOTLAND - - - -	14	309	46
TOTAL - -	247	5,903	831

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List of Works having Bessemer Converters in Great Britain in 1868.

No.	——	Number of Converters.	Capacity of Converters.	
			Tons.	Cwt.
1	Henry Bessemer and Co., Sheffield	2	4	—
		1	—	10
2	John Brown and Co., Atlas Steel and Iron, *Limited*, Sheffield.	2	10	—
		2	5	—
		2	3	—
3	Charles Cammell and Co., Limited, Sheffield	6	5	—
4	Weardale Iron Co., Towlaw	4	2½	—
5	Thomson and Armstrong, Normanton	—	—	—
6	J. M. Rowan and Co., Atlas Works, Glasgow	1	3	—
7	Samuel Fox and Co., Deepcar	2	3	—
8	Lloyds, Foster, and Co., Wednesbury	2	3	—
9	Bolton Steel Works, Bolton	2	5	—
10	London and North Western Railway, Crewe	2	3	—
11	Lancashire Steel Co., Gorton	2	6*	—
12	Mersey Steel and Iron Works, Liverpool	2	5*	—
13	Manchester Steel and Railway Plant Co., Gibraltar Works, Newton Heath, Manchester.	4	3	—
14	Barrow Hæmatite Steel Co., Barrow	10	5	—
15	The Dowlais Iron Co., Dowlais	6	5	—
16	Ebbw Vale Co., Ebbw Vale	2	5	—
17	Ditto ditto	1	1½	—
18	Bessemer Brothers, Greenwich	2	5	—
19	Workington Iron Works, Workington	—	—	—

Bessemer Works in other Countries.†

In United States of America	7 works.
„ France	5 „
„ Belgium	1 „
„ Prussia	7 „
„ Austria	10 „
„ Sweden	12 „
„ Russia	1 „
„ India	1 „

* Not at work.

† On the authority of a work on Bessemer steel issued with the sanction of the Iron and Steel Association of the United States. Corroborated by Mr. Henry Bessemer.

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EXPORTS and IMPORTS of IRON according to the Returns of the Board of Trade for the three years ending 1868.

EXPORTS.

Description of Iron, &c.	Quantities.			Declared Value.		
	1866.	1867.	1868.	1866.	1867.	1868.
IRON—	Tons.	Tons.	Tons.	£	£	£
Pig and Puddled	500,500	565,612	555,020	1,542,145	1,645,788	1,577,529
Bar, Angle, &c. -	269,419	301,428	302,076	2,328,695	2,344,549	2,272,906
Railroad - -	498,021	580,571	581,099	4,183,198	4,861,129	4,646,156
Wire (not telegraph) - -	22,533	19,406	21,137	463,336	382,301	400,696
Castings - -	76,401	81,531	86,582	707,992	667,254	713,289
Hoops, Sheets, and Boiler Plates	135,657	146,188	148,340	1,784,226	1,817,228	1,766,222
Wrought of all sorts - -	129,899	107,944	124,510	2,638,114	2,078,697	2,259,059
Old, for re-manufacture - -	16,547	47,285	95,094	69,794	187,831	377,679
STEEL—Unwrought -	34,413	32,685	31,388	1,124,917	1,065,614	1,008,371
Total - -	1,683,390	1,882,650	1,945,246	14,842,417	15,050,391	15,021,907

IMPORTS.

Description of Iron, &c.	Quantities.			Value.		
	1866.	1867.	1868.	1866.	1867.	1868.
	Tons.	Tons.	Tons.	£	£	£
Iron in bars, unwrought -	64,178	71,703	64,689	668,932	782,875	600,673
Steel, unwrought - -	4,451	8,636	7,654	—	—	—
Iron and steel, wrought or manufactured - -	138,441	121,080	121,044	486,873	473,630	434,495

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MINERAL STATISTICS

FOR THE YEAR 1868.

PART II.

COAL, EARTHY MINERALS, &c.

SUMMARY OF COAL PRODUCE OF THE UNITED KINGDOM FOR 1868.

	Tons.
DURHAM AND NORTHUMBERLAND	24,894,167
CUMBERLAND	1,878,026
YORKSHIRE	9,740,510
DERBYSHIRE	4,957,879
NOTTINGHAMSHIRE	1,508,439
LEICESTERSHIRE	608,088
WARWICKSHIRE	624,859
STAFFORDSHIRE AND WORCESTERSHIRE	12,294,780
LANCASHIRE	12,800,500
CHESHIRE	937,500
SHROPSHIRE	1,495,500
GLOUCESTERSHIRE, AND SOMERSETSHIRE	1,969,000
MONMOUTHSHIRE	4,250,500
SOUTH WALES	8,959,500
NORTH WALES	2,385,000
SCOTLAND	14,709,959
IRELAND	126,950
Total Produce of the UNITED KINGDOM	103,141,157

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PRICES of COAL in the LONDON MARKET during the Year 1868.

Week ending	NEWCASTLE.						SUNDERLAND.		HARTLEPOOL.	
	Walls End.		Wylam.		Hartley.		Eden Main.		W. H. Kelloe.	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
January 3	17	0	—		15	9	—		18	0
" 10	18	3	17	0	15	6	18	6	19	0
" 17	—		16	3	15	3	—		—	
" 24	—		16	0	15	0	16	6	17	0
" 31	15	6	15	6	15	6	16	6	16	9
February 7	14	6	15	6	15	6	—		16	0
" 14	—		15	6	15	6	15	6	16	0
" 21	—		15	3	—		15	6	15	6
" 28	15	0	15	3	—		15	3	15	3
March 6	15	3	15	3	15	3	15	6	16	0
" 13	15	9	—		—		16	0	16	9
" 20	15	3	15	6	15	9	16	0	16	3
" 27	14	9	15	6	—		15	3	15	6
April 3	14	6	15	6	—		15	0	15	0
" 10	—		15	6	15	6	15	3	15	3
" 17	—		15	9	—		16	0	16	9
" 24	—		15	9	15	9	16	3	17	0
May 1	—		15	6	—		—		17	0
" 8	15	0	15	6	—		15	3	15	6
" 15	14	0	15	6	—		15	0	14	9
" 22	14	9	15	6	15	6	15	0	14	9
" 29	15	3	15	0	15	6	15	9	15	9
June 5	15	6	15	3	—		16	3	16	0
" 12	15	9	15	0	16	6	16	3	16	0
" 19	15	9	15	0	16	0	16	3	16	6
" 26	15	9	15	0	16	6	16	0	16	0
July 3	15	6	15	0	16	0	16	0	16	0
" 10	—		14	9	—		16	0	16	0
" 17	—		14	6	—		16	0	16	0
" 24	15	9	14	6	14	3	16	0	16	3
" 31	16	0	—		14	6	16	3	16	3
August 7	15	9	15	0	—		16	6	16	6
" 14	16	0	—		—		16	6	16	6
" 21	16	0	15	6	16	0	16	6	16	6
" 28	16	0	15	3	—		16	6	—	
Sept. 4	16	6	15	6	15	9	17	0	16	9
" 11	16	6	15	6	15	9	17	0	17	0
" 18	16	6	15	6	15	9	16	9	17	0
" 25	16	3	15	6	15	9	16	9	17	0
October 2	16	3	15	6	16	3	16	6	—	
" 9	16	6	15	6	16	3	17	3	17	3
" 16	16	6	15	6	16	3	17	0	17	6
" 23	16	9	—		16	9	17	6	18	0
" 30	16	9	—		16	6	17	6	17	6
Nov. 6	16	9	—		16	6	17	0	17	0
" 13	17	0	—		16	0	17	0	17	6
" 20	16	9	—		15	6	17	3	17	6
" 27	16	6	—		15	6	16	9	17	0
Dec. 4	16	3	—		15	9	16	9	—	
" 11	16	3	—		15	9	16	9	17	3
" 18	16	3	—		15	6	16	9	—	
" 25	15	9	—		15	6	—		17	0
Mean Price	15	9	15	0	15	8	16	4	16	6
Highest	18	3	17	0	16	6	18	6	19	0
Lowest	14	0	14	6	14	3	15	0	14	9

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NUMBER of COLLIERIES at work in each INSPECTOR'S DISTRICT.

	District.	Name of Inspector.	Number.
ENGLAND AND WALES.	NORTHUMBERLAND and DURHAM, North Division CUMBERLAND	GEO. W. SOUTHERN, Newcastle-on-Tyne.	173
	DURHAM, South Division	JOHN J. ATKINSON, Bowburn, Durham.	161
	YORKSHIRE	FRANK N. WARDELL, Pontefract.	441
	DERBYSHIRE NOTTINGHAMSHIRE WARWICKSHIRE LEICESTERSHIRE	THOMAS EVANS, Belper.	195
	CHESHIRE SHROPSHIRE STAFFORDSHIRE, North	THOMAS WYNNE, Stone.	206
	STAFFORDSHIRE, South	JAMES P. BAKER, Wolverhampton.	327
	LANCASHIRE, North and East, or the Manchester District	JOSEPH DICKINSON, Pendleton, Manchester.	293
	LANCASHIRE, St. Helen's and Wigan FLINTSHIRE DENBIGHSHIRE ANGLESEA	PETER HIGSON, Manchester.	159
	GLOUCESTERSHIRE SOMERSETSHIRE MONMOUTHSHIRE EAST OF GLAMORGANSHIRE	LIONEL BROUGH, Clifton, Bristol.	202
	GLAMORGANSHIRE PEMBROKESHIRE CAERMARTHENSHIRE	THOMAS E. WALES, Swansea.	298
SCOTLAND.	LANARKSHIRE, West Division AYRSHIRE STIRLINGSHIRE, West Division DUMBARTONSHIRE RENFREWSHIRE ARGYLESHIRE DUMFRIESSHIRE	WILLIAM ALEXANDER, Glasgow.	203
	LANARKSHIRE, East Division FIFESHIRE CLACKMANNANSHIRE HADDINGTONSHIRE KINROSSSHIRE EDINBURGHSHIRE LINLITHGOWSHIRE STIRLINGSHIRE, East Division PEEBLESSHIRE PERTHSHIRE	RALPH MOORE, Glasgow.	230
IRELAND.	ULSTER COAL FIELD CONNAUGHT LEINSTER COAL FIELD MUNSTER COAL FIELD	No Inspector.	34
		Total for United Kingdom	2,922

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TABLE showing the NUMBER of COLLIERIES in 1868 as compared with 1858.

	COUNTIES.	1858.	1868.
ENGLAND.	Durham and Northumberland	275	307
	Cumberland	28	27
	Cheshire	35	29
	Lancashire	380	386
	Yorkshire	383	441
	Derbyshire	161	142
	Leicestershire	14	10
	Warwickshire	17	16
	Nottinghamshire	23	27
	North Staffordshire	124	113
	South Staffordshire and Worcestershire	424	327
	Shropshire	57	64
	Gloucestershire	59	73
	Somersetshire	35	36
	Devonshire	2	1
WALES.	Pembrokeshire	17	17
	Caermarthenshire	87	67
	Glamorganshire	175	214
	Ditto and Monmouthshire	73	92
	Flintshire	38	34
	Denbighshire	38	29
	Anglesea	5	3
SCOTLAND.	Lanarkshire	167	189
	Ayrshire	94	87
	Fifeshire	41	36
	Clackmannanshire	9	5
	Haddingtonshire	11	13
	Edinburghshire	14	13
	Linlithgowshire	17	15
	Stirlingshire	36	41
	Dumbartonshire	12	12
	Renfrewshire	10	12
	Other Counties	6	10
	Ireland	37	34
	Total	2,904	2,922

* The returns for 1868 have been made, by the Inspectors of Collieries under the direction of the Secretary of State for the Home Department, for Collieries actually *at work* in that year. In the previous returns numerous Collieries, the working of which had been suspended, were included.

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NORTHUMBERLAND AND DURHAM.

	Collieries.
Mr. JOHN J. ATKINSON, Inspector, DURHAM - - -	161
Mr. GEORGE W. SOUTHERN, Inspector, NORTHUMBERLAND -	146
Total Collieries -	307

GROSS PRODUCE of COAL sold from and used at the COLLIERIES of DURHAM and NORTHUMBERLAND in the year 1868.

	Tons.	cwts.
COAL exported to FOREIGN COUNTRIES - - -	4,714,693	0
Coke exported to ditto 284,772 tons computed as Coal -	379,706	0
COAL sent COASTWISE - - - - -	5,969,451	0
Coke sent ditto 15,595 computed as Coal -	20,793	0
COAL carried from this coal-field by railway - -	4,975,030	18
Coke carried from this coal-field by railway, 2,988,925 tons computed as Coal -	3,184,494	0
Colliery consumption - - - -	2,000,000	0
Domestic consumption, and Coal used in local manufactures	3,150,000	0
Total of DURHAM and NORTHUMBERLAND -	24,394,167	18

1868.

RAILWAY DISTRIBUTION.

NORTH-EASTERN RAILWAY.

	Weight. Tons	cwts.	Total Weight. Tons	cwts.
The quantity of Coal carried over the North-Eastern Railway in 1868 for local consumption and land sale from the Durham and Northumberland Coal Fields, and which was distributed over the districts Berwick and Kelso in the north, Carlisle and Tebay in the west, and Leeds, Knottingley, and Altofts in the south - - - - - -	4,171,663	14		
Shipped at Hull - - - -	1,059	14		
			4,172,723	8
For North-Eastern Company's use, Coal -	-	-	195,775	0
The quantity of Coal passed over the North-Eastern Railway to districts south of Altofts, Knottingley, and Leeds, and also of Coal to places north of Kelso and Berwick, and west of Morpeth, Hexham, Carlisle, and Tebay, being the entire through traffic of Coal -	-	-	606,532	5
The quantity of Coke carried over the North-Eastern Railway for local consumption and land sale between Kelso and Berwick in the north, Carlisle and Tebay in the west, and Leeds, Knottingley, and Altofts in the south - - - - - -	1,470,804	13		
Shipped at Hull - - - -	333	5		
			1,471,137	18
For North-Eastern Company's use, Coke -	-	-	202,503	0
The quantity of Coke carried over the North-Eastern Railway to districts south of Altofts, Knottingley, and Leeds, and also to places north of Kelso and Berwick, and north and west of Morpeth, Hexham, Carlisle, and Tebay, being the entire through traffic of Coke	-	-	708,595	6
Total carried - - -	-	-	7,357,266	17

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MONTHLY RETURN of COAL and COKE Exported to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of DURHAM and NORTHUMBERLAND, and from MIDDLESBORO', in the Year 1868.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		NORTH AND SOUTH SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	128,788	18,959	16,089	—	6,962	—	3,652	—	49,882	1,246	473	—	24,685	669	—	—	1,309	252
February - -	119,328	13,247	19,178	389	17,396	—	2,261	—	65,567	—	1,346	—	29,288	1,711	—	—	2,975	806
March - -	196,003	12,153	14,361	53	16,056	—	2,615	—	113,964	3,182	3,499	—	56,102	1,670	9	—	4,407	3,559
April - - -	192,253	12,039	14,733	807	11,995	—	4,127	—	128,201	2,131	4,530	—	66,647	4,992	—	—	4,568	4,806
May - - -	272,754	18,272	17,384	—	20,273	—	3,519	—	140,794	3,872	6,057	—	75,655	4,383	75	—	8,637	4,167
June - - -	221,349	11,624	14,080	—	18,198	—	3,405	—	110,196	2,387	4,897	—	61,984	3,191	—	—	7,192	2,124
July - - -	241,015	15,348	16,395	—	14,204	—	4,354	—	110,391	3,462	6,604	—	77,459	2,233	189	—	7,359	2,929
August - -	261,087	20,715	18,192	—	23,721	—	4,395	47	127,563	1,574	5,862	—	67,968	3,518	—	—	4,588	1,951
September - -	226,436	17,488	14,993	311	13,736	—	3,620	—	102,203	1,931	4,183	—	56,755	2,280	458	30	4,574	2,712
October - -	214,353	22,465	19,076	—	9,644	—	2,523	—	96,787	4,334	2,483	—	64,710	3,823	189	—	2,729	4,631
November - -	146,218	8,870	15,312	—	8,914	—	1,328	—	63,766	997	1,100	—	34,215	1,210	306	—	1,726	1,682
December - -	163,409	18,099	14,743	141	11,996	—	3,946	—	75,119	1,208	905	—	44,044	1,394	—	—	2,069	767
Total -	2,382,993	189,273	194,536	1,701	173,095	—	39,745	47	1,184,483	26,324	41,939	—	659,512	31,074	1,226	30	52,133	30,386

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MONTHLY RETURN of COAL and COKE sent to LONDON and other Ports in the UNITED KINGDOM from the DURHAM and NORTHUMBERLAND COAL FIELDS, from the under-mentioned Ports, in the Year 1868.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		NORTH AND SOUTH SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		HARTLEPOOL.		SEAHAM.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	230,087	446	1,762	—	4,573	—	162	—	168,504	61	77,410	110	43,758	—	—	—	8,631	363
February - -	189,800	976	120	—	4,377	—	—	—	140,147	—	69,328	—	44,218	—	—	—	7,424	65
March - - -	181,872	1,077	147	—	5,848	—	—	—	133,460	—	70,211	—	45,287	—	—	—	6,871	180
April - - -	175,924	794	462	—	5,596	—	—	—	128,858	100	61,382	—	38,541	—	—	—	5,620	200
May - - -	185,144	809	323	—	6,316	—	651	—	132,859	30	47,050	—	47,050	—	115	—	8,433	311
June - - -	191,736	1,133	633	—	6,348	—	939	—	144,871	—	65,211	—	46,929	—	—	—	10,354	292
July - - -	182,280	816	1,024	—	5,218	—	925	—	141,433	20	66,874	—	46,476	—	—	—	6,599	293
August - -	210,716	1,356	560	—	4,720	—	310	—	143,850	50	66,889	—	47,545	—	—	—	6,406	160
September - -	196,490	878	1,835	5	11,091	—	164	—	165,331	—	77,415	55	45,098	—	—	—	7,464	301
October - -	214,655	816	4,776	—	6,243	—	726	—	170,897	20	78,332	—	47,680	—	—	—	9,548	305
November - -	217,857	795	7,468	—	5,559	—	268	—	257,803	—	70,389	—	32,008	—	—	—	5,983	240
December - -	244,318	1,610	5,764	—	6,567	—	209	—	183,703	25	81,550	—	36,284	—	—	—	6,194	618
Total - -	2,420,879	11,506	24,374	5	72,456	—	4,354	—	1,911,716	306	832,041	165	520,874	—	115	—	79,527	3,328

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SUMMARY showing the TOTAL QUANTITIES of COAL and COKE sent from the Ports of DURHAM and NORTHUMBERLAND and from MIDDLESBORO' in 1868, as per Tables given.

	Coastwise.		Foreign.		Total Coke computed as Coal.
	Coal.	Coke.	Coal.	Coke.	
	Tons.	Tons.	Tons.	Tons.	Tons.
Newcastle - -	2,420,879	11,506	2,382,993	189,273	5,004,651
North and South Shields	24,874	5	194,536	1,701	221,116
Blyth - - -	72,456	—	173,095	—	245,551
Amble - -	4,354	—	39,745	47	44,146
Sunderland - -	1,911,716	306	1,184,433	26,324	3,122,779
Seaham - -	520,874	—	41,939	—	562,813
Hartlepool - -	832,041	165	659,512	31,074	1,522,792
Stockton - -	115	—	1,226	30	1,371
Middlesboro' - -	79,527	3,328	52,183	30,386	165,374
Total - -	5,866,836	15,310	4,729,612	278,835	10,890,593

THE TYNE COMMISSIONERS' REPORT.

The Export of Coal from Dock had been 1,964,785 tons in 1867
Against - - - - 1,794,460 tons in 1868.

Showing a Decrease of - 170,325 tons.

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DURHAM AND NORTHUMBERLAND.

COAL and COKE sent COASTWISE to other Ports of the United Kingdom in the Year 1868.

Ports from which Shipped.	Coal.	Coke.	Total.
	Tons.	Tons.	Tons.
Carlisle	55,362	112	55,474
Berwick	22	—	22
Newcastle	2,420,877	11,504	2,432,381
North Shields	96,235	—	96,235
South Shields	5,836	6	5,842
Sunderland	2,442,959	317	2,443,276
Hartlepool	858,458	173	858,631
Middlesborough	89,587	3,418	93,005
Stockton	115	65	180
Total	5,969,451	15,595	5,985,046

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which Shipped.	Quantities.			Declared Value.		
	Coal.	Coke.	Total.	Coal.	Coke.	Total.
	Tons.	Tons.	Tons.	£	£	£
Carlisle	3,357	—	3,357	1,567	—	1,567
Berwick	502	—	502	231	—	231
Newcastle	2,380,475	184,560	2,565,035	1,107,791	126,479	1,234,270
North Shields	303,358	1,749	305,107	146,474	1,124	147,598
South Shields	117,193	1,597	118,790	49,354	1,138	50,492
Sunderland	1,203,600	30,862	1,234,462	502,608	19,056	521,664
Hartlepool	653,541	35,505	689,046	293,698	23,982	317,680
Middlesborough	51,414	30,469	81,883	21,951	22,011	43,962
Stockton	1,253	30	1,283	571	20	591
Total	4,714,693	284,772	4,999,465	2,124,245	193,810	2,318,055

SUMMARY.

	Tons.
Coal and Coke sent Coastwise	5,985,046
" " to Foreign Countries	4,999,465
Total	10,984,511

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CUMBERLAND.

Mr. GEORGE W. SOUTHERN, Inspector.

The Number of Collieries, 27.

The PRODUCTION of COAL 1,378,026 tons.

DISTRIBUTION.

	Tons.
Shipped Coastwise, *coke computed as coal*	657,632
„ To Foreign parts	10,664
Coal used at Iron Works, Mines, and Collieries	459,730
Local, domestic, and other consumption	250,000
Total produce of CUMBERLAND	1,378,026

COAL, COKE, and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1868.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Whitehaven	136,512	—	7,182	143,694
Workington	106,886	—	—	106,886
Maryport	406,719	250	—	406,969
Total	650,117	250	7,182	657,549

COAL sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.	Value.
	Tons.	£
Whitehaven	1,132	501
Workington	1,446	561
Maryport	8,086	2,959
Total	10,664	4,021

The LONDON AND NORTH-WESTERN RAILWAY.

	Tons.
Carried to London and North-Western Stations between Whitehaven and Cockermouth	385,761
Do. to Foreign Lines	3,726
Total	389,487

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MONTHLY RETURN of COALS sent to LONDON and other Ports in the UNITED KINGDOM from WHITEHAVEN in the Year 1868.

Months.	Coals.
	Tons.
January	8,601
February	7,084
March	10,223
April	9,532
May	13,224
June	14,582
July	17,227
August	11,553
September	12,097
October	14,170
November	8,241
December	10,223

YORKSHIRE.

Mr. FRANK N. WARDELL, Inspector.

The Number of Collieries, 441.

No. of Collieries.		Coals produced. Tons.
6	BINGLEY	41,250
42	BARNSLEY	1,799,500
50	BRADFORD	1,175,270
34	DEWSBURY	395,850
33	HALIFAX	450,500
36	HUDDERSFIELD	300,500
13	HOLMFIRTH	87,470
102	LEEDS	2,505,000
4	NORMANTON	
5	PENISTON	75,500
6	PONTEFRACT	
23	ROTHERHAM	570,250
35	SHEFFIELD	1,075,500
49	WAKEFIELD	1,258,470
3	SADDLEWORTH and SETTLE	5,450
Total 441	Total produce of YORKSHIRE	9,740,510

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DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, AND WARWICKSHIRE.

Mr. THOMAS EVANS, Inspector.

The Number of Collieries, 195.

THE PRODUCTION OF COAL.

No. of Collieries.		Quantity produced. Tons.
142	DERBYSHIRE *	4,957,879
27	NOTTINGHAMSHIRE	1,508,439
16	WARWICKSHIRE	624,859
10	LEICESTERSHIRE *	608,088
195	TOTAL of above COUNTIES	7,699,265

EREWASH VALLEY, LEICESTERSHIRE, AND NORTH AND SOUTH DERBYSHIRE.

SALES FOR 1868.

The TOTAL SALES (RAILWAY AND CANAL) in the 12 months ended December 1868 of the ASSOCIATED COAL OWNERS in the respective Districts; viz.,—

	Tons.
EREWASH VALLEY	1,634,624
LEICESTERSHIRE	536,294
NORTH DERBYSHIRE	517,384
SOUTH DERBYSHIRE	165,210
TOTAL	2,853,512

LEICESTERSHIRE and NORTH DERBYSHIRE Association Sales for the last Ten Years.

Year.		Tons.
1859	By Canal and Railway	2,019,546
1860	" " "	3,115,883
1861	" " "	2,473,732
1862	" " "	2,267,998
1863	" " "	2,492,893
1864	" " "	2,870,148
1865	" " "	2,818,154
1866	" " "	2,952,788
1867	" " "	3,054,304
1868	" " "	2,853,512

* In former years the following collieries were included in the Leicestershire returns; they are now estimated in Derbyshire:—*Bretby, Gresley, Granville, Stanton, Cadley Hill, Swadlincote.*

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YORKSHIRE AND DERBYSHIRE.

COAL sent Coastwise to other Ports of the UNITED KINGDOM, in the Year 1868.

Ports from which shipped.	Quantities.
	Tons.
Gainsborough - - -	12,052
Scarborough - - -	180
Hull - - - -	22,162
Goole - - - -	83,901
Grimsby - - -	37,479
Total - - -	155,774

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons	£	£
Gainsborough - -	658	--	321	—
Hull - - -	181,861	1,176	93,616	747
Goole - - -	15,172	50	7,107	87
Grimsby - - -	228,668	119	118,737	78
Total - -	426,359	1,345	219,781	862

SUMMARY.

	Tons.
Coal sent Coastwise - - - -	155,774
Do. to Foreign countries - - -	426,359
Coke sent to Foreign countries, 1,345	
Computed as Coal - - -	1,881
Total - -	584,014

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MONTHLY RETURN of COAL and COKE exported to FOREIGN COUNTRIES, from HULL, GOOLE, and GRIMSBY, in the Year 1868.

Months.	Hull.		Goole.		Grimsby.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	8,354	—	692	—	16,628	—
February - -	4,745	—	627	—	8,283	—
March - - -	18,001	—	1,335	—	12,074	—
April - - -	21,117	81	1,510	—	22,496	—
May - - -	22,479	—	1,634	—	24,478	90
June - - -	12,929	—	1,119	—	22,189	—
July - - -	18,369	31	650	—	25,578	—
August - -	17,647	—	1,725	—	21,371	—
September - -	13,962	—	1,691	—	15,614	29
October - -	13,681	255	1,332	—	23,712	—
November - -	13,879	—	970	50	15,828	—
December - -	14,624	325	1,255	—	17,568	—

MONTHLY RETURN of COAL sent to LONDON and other Ports in the UNITED KINGDOM, from HULL, GOOLE, and GRIMSBY, in the Year 1868.

Months.	Hull.		Goole.		Grimsby.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.		Tons.	Tons.	Tons.	
January - -	934	—	6,964	14	2,795	—
February - -	833	—	7,417	—	3,165	—
March - -	1,140	—	6,675	—	2,304	—
April - - -	1,301	—	5,061	—	2,935	—
May - - -	1,651	—	8,030	—	3,342	—
June - - -	1,240	—	5,234	—	2,969	—
July - - -	2,239	—	6,065	—	2,970	—
August - -	2,080	—	7,751	—	3,679	—
September - -	1,805	—	6,282	—	4,199	—
October - -	3,104	—	9,048	—	3,235	—
November - -	1,701	—	6,711	—	2,987	—
December - -	3,780	—	8,663	—	2,735	—

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RAILWAY DISTRIBUTION.

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY COMPANY carried from Lancashire, Yorkshire, and Derbyshire.

Statement showing the Weight of Coal forwarded from Manchester, Sheffield, and Lincolnshire Stations during the 12 Months ending December 31st, 1868; also showing what proportion was received from and what forwarded to other companies' railways:—

District from which the Coal is obtained.	Stations from which sent.	Weight.	District from which the coal is obtained.	Stations from which sent.	Weight.
		Tons.			Tons.
Wigan	Ardwick	2,708		Brought forward	690,549
Ashton-under-Lyne.	Newton	21,951	SOUTH YORKSHIRE.	Keadby	272,600
YORKSHIRE	Dunford	14,992		Hexthorpe	686,975
Barnsley	Penistone	462		Mexboro'	158,049
	Silkstone	63,167		Wath	145
	Dodworth	19,561		Elsecar	48,192
	Barnsley	65,771		Wombwell	60,483
	Thurgoland	16,745		Worsboro'	77,069
Sheffield	Sheffield	2,298		Ardsley	10,202
	Woodhouse	253,007		Barnsley	3,713
Chesterfield	Beighton	24,505		Birdwell	90,972
Worksop	Kiveton Park	10,604		Westwood	11,256
Shirecaks	Shirecaks	191,934		Chapeltown	55,755
Chesterfield	Lincoln	2,824		Grange Lane	8,898
				Broughton Lane	14,047
	Carried forward	690,549		Total	2,188,905

	Tons.	cwts.
Forwarded by Manchester, Sheffield, and Lincolnshire to Great Northern line at Retford	106,738	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Great Northern line at Hexthorpe	686,991	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Midland line at Beighton	12,794	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Midland line at Mexboro'	130,416	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Lancashire and Yorkshire line at Barnsley	19,805	0
Received by Manchester, Sheffield, and Lincolnshire from London and North-western line at Ardwick	2,708	0
Received by Manchester, Sheffield, and Lincolnshire from Midland line at Beighton	24,505	0
Received by Manchester, Sheffield, and Lincolnshire from Midland line at Mexboro'	10,430	0
Manchester, Sheffield, and Lincolnshire own local stations	1,194,518	0
Total	2,188,905	0

Carried by the NORTH-EASTERN RAILWAY.

	Tons.	cwts.
The quantity of Coal carried over the North-Eastern Railway from Yorkshire and Lancashire collieries for consumption at places on the North-Eastern Railway	515,474	15
For shipment at Hull	89,382	13
" " Selby	1,831	11
Total	606,688	19

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DISTRIBUTION OF COAL BY RAILWAY.

The London and North-western Railway

		Tons.
Carried from	Yorkshire - - -	196,732
,,	Warwickshire - -	183,346
,,	Derbyshire - - -	53,824

The Great Northern Railway

Carried from	Yorkshire	South Yorkshire	521,739
		West Riding -	400,783
,,	Derbyshire - - -		585,113
,,	Leicestershire - -		7,073

Manchester, Sheffield, and Lincolnshire Railway.

Carried by Lancashire } 2,188,905 tons.
,, Yorkshire }

By Cambrian Railway from Leeds district, 105 tons.

YORKSHIRE, &c.

DISTRIBUTION OF COAL BY CANAL AND RAILWAY.

Aire and Calder Navigation carried to Coast, 557,899 tons.
The yearly statement of the Inspector at Hull :—

Years.	Navigation.			Railway.		
	Export.	Home.	Total.	Export.	Home.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1866 -	323,924	203,470	527,394	81,505	47,665	129,170
1867 -	303,300	196,340	499,640	75,677	49,284	124,961

From Derbyshire, &c.

The Ashby Canal, 124,738 tons.

Return from Hull Chamber of Commerce and Shipping.

1868.

		Tons.
Quantity used for Manufacturing purposes -	-	117,387
,, ,, Domestic purposes - -	-	100,259
,, ,, Steam Ships' use and Export -	-	393,083
Total	-	610,729

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STAFFORDSHIRE AND WORCESTERSHIRE.

NORTH STAFFORDSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 113.

Production of Coal - - 3,545,830 Tons.

CONSUMPTION AND DISTRIBUTION.	Tons.
Coal used at Iron Works - - - -	1,489,000
Ditto Potteries and Brick Works - -	675,000
Ditto other Manufactures - - -	250,000
Ditto carried by N. Stafford Railway out of the District	195,089
Ditto ditto Canal (Trent and Mersey) - -	368,935
Ditto ditto Railway to Local Stations for Home use	391,306
Colliery consumption - - - - -	26,500
Coal carried by RAILWAYS - - - -	150,000
TOTAL OF NORTH STAFFORDSHIRE - -	3,545,830

RAILWAY DISTRIBUTION, returned

By CAMBRIAN RAILWAY - - - 2,416 Tons.

SOUTH STAFFORDSHIRE.

Mr. JAMES P. BAKER, Inspector.

The Number of Collieries, 327.

The Production of Coal - - 8,748,950 Tons.

CONSUMPTION AND DISTRIBUTION.	Tons.
Coal used at Iron Works, &c. - - - -	3,293,450
Ditto by other Manufactures - - -	1,450,500
Domestic consumption - - - - -	1,955,000
Colliery consumption and allowance coal - -	1,150,000
Used in District - - - - -	7,848,950
Sent out of District by Railway and Canal, *estimated* -	900,000
TOTAL PRODUCE of SOUTH STAFFORDSHIRE - -	8,748,950

TOTAL COAL PRODUCE OF STAFFORDSHIRE AND WORCESTERSHIRE.

	Tons.
NORTH STAFFORDSHIRE - - - -	3,545,830
SOUTH STAFFORDSHIRE AND WORCESTERSHIRE -	8,748,950
Total - - - - -	12,294,780

RAILWAY DISTRIRUTION.

By CAMBRIAN RAILWAY - - - 4,980 Tons.

LONDON AND NORTH-WESTERN - - 455,967 ,,

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BIRMINGHAM CANAL NAVIGATIONS.

Synopsis of the Tonnages in the Year 1868.

	Tons cwt.	Tons cwt.	
Coal for supply of Birmingham - - -	—	760,615 10	
„ *via* Worcester Canal - - -	148,186 0	—	
„ „ Warwick Canal - - -	98,248 10	—	
„ „ Coventry Canal - - -	1,778 0	—	
„ „ Staffordshire and Worcestershire Canal -	28,317 5	—	
„ from Whittington to Fazeley - -	4,772 5	281,302 0	1,041,917 10
„ for supply of works in the mining district -	-	- -	2,744,452 0
Total -	-	- -	3,786,369 10

Weight of Coal passed over the

STAFFORDSHIRE and WORCESTERSHIRE CANAL, 1868.

	Tons.		Tons.	Tons.
From Stourport, River Severn (Shropshire District) - - -	111	Consumed on canal (Pratt's Wharf) -	—	111
		Works on canal - - - -	—	
		Through to Stourport, River Severn, and Bewdley - - - - -	4,888	
From Stourbridge Canal, Brockmoor and Brierley Hill District - -	65,062	Town of Kidderminster - - -	15,954	
		Consumed on canal at works and neighbourhood - - - - -	44,240	
				65,062
From Ashwood Basin and Hinksford, principally Earl of Dudley's, from the Kingswinford District - - -	85,623½	To works on canal, &c. &c. - - -	35,796½	
		„ town of Kidderminster - - -	25,297	
		„ Stourbridge and adjoining works -	151	
		Through to Stourport, River Severn, and Bewdley - - - - -	20,920	
			3,459	
				85,623½
From Birmingham Canal at Autherley, Bilston and Tipton District -	8,612	Town of Kidderminster - - -	45	
		To Shropshire Union Canal, to Brewood, Wheaton, Aston, Gnosall, &c. -	3,487	
		Through to River Severn, Stourport, and Bewdley - - - - -	2,213	
		Consumed on canal and neighbourhood -	2,867	
				8,612
From Birmingham Canal at Churchbridge, Cannock, Hednesford, and Wyrley - - -	25,059	Town of Kidderminster - - -	2,932	
		To Shropshire Union Canal, Brewood, &c. - - - - - -	3,996	
		Through to Stourport, River Severn, and Bewdley - - - - -	12,697	
		Stourbridge Canal, &c. - - -	26	
From Trent and Mersey Canal, Brereton and Rugeley - - -	28,724	To Autherley for Wolverhampton - -	107	
		„ works on canal, Stafford, &c. - -	5,301	
				25,059
		To town of Kidderminster - - -	425	
		„ Shropshire Union Canal, Brewood, &c. - - - - - -	2,603	
		Through to Stourport, River Severn, Bewdley, Gloucester, &c. - -	8,590	
		To Stourbridge Canal and adjoining works - - - - -	2,373	
		„ Autherley for Wolverhampton - -	610	
		„ works on canal, town of Sheffield, and neighbourhood - - - -	14,123	
				28,724
Total -	213,211½	Total - - -	—	213,211½

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MIDLAND RAILWAY.

WEIGHT of COAL conveyed over the MIDLAND SYSTEM during the Year 1868.

	Tons.
Derbyshire	3,350,393
Yorkshire	1,136,539
Leicestershire	777,603
Gloucestershire	210,138
Nottinghamshire	173,151
Warwickshire	60,093
Durham	67,968
Staffordshire	34,667
Lancashire	11,369
South Wales	573
Total	5,822,494

WEIGHT of COAL received from other LINES and conveyed over MIDLAND SYSTEM during the Year 1868.

	Tons.
Yorkshire	130,434
Durham	67,968
Staffordshire	34,667
Lancashire	11,369
South Wales	573
	245,011

COAL CARRIED TO LONDON FROM THE SOUTH STAFFORDSHIRE COAL FIELD IN THE YEAR 1868.

LONDON AND NORTH-WESTERN RAILWAY.

Names of Collieries.	Tons	cwt.
Albion	28	5
Bloxwich	54	2
Cannock Chase	23,020	7
Cannock and Rugeley	389	6
Conduit	634	12
Coppa	116	8
Dudley	11	10
Hednesford	7	8
Park Lane	2,377	18
Pelsall	404	10
Riddings	42,862	18
Victoria	4,179	18
Wednesbury	4	0
Willenhall	8	18
Wyrley	66	8
Total	74,156	18

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Great Northern Railway.

Names of Collieries.	Tons	cwt.
Highfield	7,485	0
Park Lane	16	0
Riddings	34,690	0
Total	42,191	0

Great Western Railway.

Names of Collieries.	Tons	cwt.
Bilston	738	0
Birmingham	163	0
Brettle Lane	1,352	0
Cradley	35	0
Dudley	27	0
Wednesbury	5,601	0
Total	7,916	0

Great Eastern Railway.

Names of Collieries.	Tons	cwt.
Cannock Chase	72	9
Park Lane	68	12
Riddings	6,080	3
Total	6,221	4

Midland Railway per London and North-Western Railway.

Name of Colliery.	Tons.	cwt.
Riddings	17,067	18

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LANCASHIRE.

NORTH and EAST or MANCHESTER DISTRICT.

Mr. JOSEPH DICKINSON, Inspector.

The Number of Collieries, 293.

	Tons.
Production of Coal - -	7,053,000

The WESTERN DISTRICT.

Mr. PETER HIGSON, Inspector.

The Number of Collieries, 93.

Production of Coal -	5,747,500
Total of LANCASHIRE -	12,800,500

CHESHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 29.

Production of Coal—
937,500 tons.

LANCASHIRE AND CHESHIRE.

COALS and COKE sent Coastwise to other Ports of the UNITED KINGDOM in the Year 1868.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Chester - - - -	66,412	—	66,412
Liverpool - - -	226,275	—	226,275
Runcorn - - -	45,049	—	45,049
Preston - - -	21,758	—	21,758
Fleetwood - - -	6,809	—	6,809
Lancaster - - -	907	790	1,697
Total - -	367,210	790	368,000

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MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports in the United Kingdom from the LANCASHIRE COAL FIELDS in the Year 1868.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January	8,034	—
February	7,062	—
March	4,700	157
April	3,397	—
May	5,921	—
June	12,762	—
July	12,295	—
August	13,535	—
September	13,312	—
October	12,473	—
November	8,548	—
December	12,793	—

MONTHLY RETURN of COALS and COKE exported from the LANCASHIRE COAL FIELDS in the Year 1868.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January	47,523	1,718
February	50,400	1,476
March	49,135	1,161
April	49,676	1,078
May	63,312	1,040
June	53,877	849
July	46,952	354
August	38,991	798
September	56,629	1,681
October	60,744	911
November	71,305	356
December	55,399	1,109

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RAILWAY DISTRIBUTION.

	Tons.
The London and North-western Railway:—	
Carried from Lancashire	3,741,977
Ditto Cheshire	148,236
The Manchester, Sheffield, and Lincolnshire Railway	24,659
The Midland Railway	11,369
Cambrian Railway	6,905
River Weaver:—From between Wigan and Manchester, and distributed between Northwich and Winsford	345,668

THE FURNESS RAILWAYS.

Statement of Coal and Coke for Twelve Months ending 31st December 1868.

	Passing over Railway.	Not passing over Railway.
Coal :—	Tons.	Tons.
From Coal Fields situated in Furness district to Furness stations	25,262	—
Coal Fields situated in Furness district to other Companies' stations	22,996	—
Total for Coal Fields in district	48,258	—
From Collieries situated on other Companies' Railways—		
Midland and district to Furness stations	45,085	—
Wigan „ „	93,179	—
Stockton and Darlington „	5,733	—
Cleator Moor and district „	426	—
	144,423	—
By Sea ex Vessel—		
Ulverstone Canal	—	1,054
Barrow Docks	21,127	—
Coke :—		
From other Companies' districts to Furness stations	275,247	—
„ „ other Companies' stations	11,878	—
Total, Coke	287,125	—

Summary.

By Rail—Local Coal Fields	48,258	—
Other Companies' Coal Fields	144,423	—
By Sea— „ „	21,127	1,054
	213,808	—
	1,054	—
Total, Coal	214,862	—

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SHROPSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 64.

Production of Coal:—
1,495,500 tons.

Coal Distribution from SHROPSHIRE:—

The SHROPSHIRE UNION RAILWAY and CANAL - -	33,000 tons.
The CAMBRIAN RAILWAY from NORTH SHROPSHIRE -	1,192 „
The LONDON and NORTH-WESTERN RAILWAY - -	59,186 „

GLOUCESTERSHIRE AND SOMERSETSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, 110.

Production of Coal:—

Forest of Dean - -	848,128 tons.
Other Districts - - -	1,120,872 „
Total -	1,969,000 „

DISTRIBUTION.

COAL sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1868.

Ports from which shipped.	Coal.
	Tons.
Bristol - - - -	908
Gloucester - - -	170,979
Total - - -	171,887

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Bristol - - -	12,003	317	7,418	302
Bridgewater - -	328	—	181	—
Gloucester - - -	880	—	458	—
Total - - -	13,211	317	8,057	302

SUMMARY.

	Tons.
Coal sent Coastwise - - -	171,887
„ „ to Foreign Countries { Coal -	13,211
{ Coke -	317
Total - -	185,415

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MONMOUTHSHIRE.

Mr. Lionel Brough, Inspector.

The Number of Collieries, 92.

Production of Coal—
4,250,500 tons.

WALES.

SOUTH WALES.

Mr. Thomas E. Wales, Inspector.

The Number of Collieries { Pembrokeshire - 17
Caermarthenshire - 67
Glamorganshire - 214

Production of Coal—
8,959,500 tons.

COAL SALES AND RAILWAY DISTRIBUTION AND EXPORTS.

Aberdare Coal Sales, distinguishing the Coals used in Iron Manufacture.

Year.	Exported.	Used in Iron Works.	Total.
	Tons.	Tons.	Tons.
1861	1,601,713	189,058	1,790,771
1862	1,999,176	215,279	2,214,455
1863	1,904,275	244,694	2,148,968
1864	1,851,632	196,840	2,048,472
1865	1,756,688	219,676	1,976,364
1866	1,968,932	216,639	2,185,571
1867	1,943,975	108,245	2,052,229
1868	1,984,336	69,173	2,053,509

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Coal raised in the Parish of Aberdare for Twelve Months ending December 1868.

Names of Collieries.	Where situated.	Exported.	Used at Iron Works.	Total.	Increase on previous Year.	Decrease on previous Year.
		Tons.	Tons.	Tons.	Tons.	Tons.
Hirwain Coal and Iron Co.	Park Pit	49,202	—	49,202	22,622	—
Aberdare Merthyr Steam Coal Co.	Hirwain	79,350	—	79,350	11,797	—
London and Merthyr Steam Coal Co.	Ditto	38,811	—	38,811	20,245	—
Powell and Rhys	Craig Colliery	9,799	—	9,799	—	2,208
Rhydywain Coal Co.	Hirwain	2,006	—	2,006	215	—
Bwllfa Colliery Co.	Bwllfa	109,322	—	109,322	—	6,619
Mordecai Jones	Nantmelyn	73,723	—	73,723	14,253	—
Rhys and Richards	Merthyr Dare	38,404	—	38,404	—	19,922
Gadlys Iron Co.	Gadlys	96,389	13,603	109,992	—	19,154
Samuel Thomas	Sguborwen	82,200	—	82,200	13,815	—
Aberdare Iron Co.	Abernant	175,656	55,570	231,226	17,592	—
Heath, Evens, and Co.	Werfa	56,655	—	56,655	—	11,149
Aberdare Coal Co.	Abernant-y-Groes	101,185	—	101,185	10,526	—
Lletty Shenkin Coal Co.	Lletty Shenkin	88,539	—	88,539	4,832	—
Nixon, Taylor, and Cory	Deep Duffryn	111,690	—	111,690	—	17,973
Powell Duffryn Steam Coal Co.	High Duffryn	355			—	40,999
Ditto	Upper do.	14,288			—	180
Ditto	Old do.	32,454			8,654	—
Ditto	Middle do.	125,585			16,205	—
Ditto	Lower do.	201,369			14,822	—
Ditto	Cwmdare	35,500	—	684,072	—	2,237
Ditto	Abergwawr	67,358			21,550	—
Ditto	Aberaman	23,058			—	27,627
Ditto	Cwmneol	72,090			—	1,096
Ditto	Fforchaman	112,015			11,709	—
David Davis and Sons	Blaengwawr	45,555	—	111,473	—	20,432
Ditto	Abercwmboy	65,918			1,600	—
Cwmaman Aberdare Merthyr Steam Coal Co.	Cwmaman	70,949	—	70,949	—	20,482
Kenway and Son	Bedwlwyn	4,911	—	4,911	1,430	—
		1,984,336	69,173	2,053,509	191,367	190,078

Increase on previous Year - - 1,289 Tons.

Coal worked in the Hamlet of Rhigos, but brought to bank in the Parish of Aberdare—Hirwain Coal and Iron Co.—Bute Pit - - 14,870

Coal worked in the Parish of Llanwonno, but brought to bank in the Parish of Aberdare—Nixon, Taylor, and Cory—Deep Duffryn - 25,332

Tons - - 40,202

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RETURNS of COAL raised in the Parish of LLANWONNO, GLAMORGANSHIRE, for the Year ended 31st December 1868.

No. of Colliery.	Name of Colliery.	Coal, how chiefly disposed of.	1st Quarter, ended March 31st.	2nd Quarter, ended June 30th.	3rd Quarter, ended Sept. 30th.	4th Quarter, ended Dec. 31st.	Total of each Colliery for the Year.	Grand Total for the Year.	Remarks.
			Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
1	Navigation Colliery -	Exported -	27,122	35,573	36,432	33,027	132,154	—	
2	Deep Dyffryn do. -	Exported -	3,186	8,074	6,955	7,118	25,333	—	
3	Pont Cynon do. -	Inland -	767	682	200	378	2,027	—	
4	Llwyncelyn do. -	Inland -	4,010	7,531	6,148	5,457	23,146	—	
5	Hafod do. -	Inland -	—	—	—	—	—	—	
6	Gyfeillon or Great Western Colliery -	Inland and Exported -	11,085	17,382	13,692	10,426	52,585	—	Llantrisant, Wayleave.
7	Darrenddu do. -	—	—	—	—	—	—	—	
8	Duallt do. -	Inland -	50	50	50	50	200	—	
9	New Darrenddu do. -	Export, &c.	1,950	2,840	3,532	3,066	11,388	—	
10	Ferndale do. -	Exported -	6,584	6,731	7,560	11,519	32,394	—	
„	Do. do. -	Exported -	14,813	18,567	19,926	27,420	80,726	—	Ystrad, Wayleave.
12	Carne Park do. -	Inland, &c.	365	747	803	553	1,968	—	
	Total - -		69,932	98,177	94,798	99,014	—	361,921	
			Decrease on the year 1867 - - - - -					5,131	

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An ACCOUNT of COAL raised in the Parish of YSTRADYFODWG for the Year ended 31st December 1868.

No.	Names of Collieries.	Total of each Colliery for the Year.
		Tons cwts.
1	DUNRAVEN Colliery -	92,497 9
2	TYNEWYDD " -	33,163 17
3	CWMSAIBREN "	56,714 15
4	YNYSFAIO " -	20,253 0
5	ABERORKI " -	73,284 19
6	TYLACOCH " -	17,443 12
7	PARK AND MAINDY " -	130,302 7
8	PENTRE " -	59,263 12
9	CHURCH " -	26,686 9
10	BOEDRYNGALLT " -	42,583 14
11	BWLLFA " -	47,147 20
12	BLAENCLYDACH " -	22,152 7
13	CWMCLYDACH " -	37,977 6
14	LLWYNYPIA " -	41,120 3
15	GILVACH-GOCH " -	20,993 6
16	PENYGRAIG " -	57,916 2
17	ADARE " -	12,868 6
18	DINAS " -	49,808 17
19	TROEDYRHIW " -	34,123 18
20	YNYSHIR " -	23,918 13
21	FERN DALE " -	81,567 2
	Total - -	981,787 4
	Total in the year 1867 - -	827,271 13
	Increase on previous year - -	154,515 12

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MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES in the Year 1867.

Months.	SWANSEA.		CARDIFF.		LLANELLY.		NEWPORT.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	15,240	2,285	75,937	—	8,274	—	60,727	5
February -	17,812	—	58,081	41	12,696	—	53,813	—
March - -	22,188	—	64,035	63	19,430	—	52,578	22
April - -	23,696	—	73,202	—	15,729	—	23,282	—
May - -	20,284	—	81,480	66	21,295	—	68,617	—
June - -	39,800	—	75,953	388	25,660	—	67,440	—
July - -	32,320	—	85,465	550	24,146	—	81,010	160
August -	32,630	94	84,420	217	23,884	—	80,084	—
September -	23,184	120	70,899	140	18,513	—	66,160	—
October -	26,476	—	73,546	236	14,955	—	63,366	413
November -	25,250	22	69,302	68	14,620	—	66,398	85
December -	17,613	—	64,637	20	10,603	—	65,730	—

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports in SOUTH WALES in the Year 1867.

Months.	CARDIFF.		SWANSEA.		NEWPORT.		LLANELLY.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	145,062	309	37,470	10	27,015	—	9,792	—
February -	126,029	562	32,604	386	21,558	22	10,679	—
March -	120,728	1,533	40,404	498	25,800	77	13,886	—
April - -	143,089	964	45,278	—	22,932	—	12,806	—
May - -	180,562	1,303	52,007	469	31,239	599	22,766	—
June - -	157,906	696	48,656	623	31,092	—	15,180	—
July - -	160,766	760	44,441	190	34,027	160	17,274	—
August -	188,356	536	45,681	88	28,585	260	15,462	—
September -	184,514	1,056	45,106	489	37,733	204	10,926	—
October -	206,399	1,138	47,227	369	46,393	100	10,546	—
November -	176,537	2,176	48,181	283	43,393	—	11,164	—
December -	176,149	1,396	46,439	63	35,921	—	8,171	—

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MONTHLY RETURN of COALS and Coke sent to London and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES in the Year 1868.

Months.	SWANSEA.		CARDIFF.		LLANELLY.		NEWPORT.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	16,458	50	60,134	90	8,915	—	53,765	—
February -	16,632	180	55,990	111	8,501	—	36,497	—
March - -	16,290	12	55,822	165	10,769	—	31,291	—
April - -	24,182	—	82,162	83	20,182	—	46,159	—
May - -	23,792	20	77,440	12	22,674	—	49,937	—
June - -	25,802	185	84,727	287	25,926	—	68,947	—
July - -	31,039	30	79,730	30	24,320	—	69,672	50
August -	21,004	—	77,559	53	12,563	—	65,170	—
September -	21,650	—	64,098	35	18,748	—	58,187	210
October -	20,863	170	71,340	60	13,645	—	65,173	140
November -	17,898	40	63,137	170	10,142	—	52,820	—
December -	11,725	—	47,044	205	5,405	—	44,846	22

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports in SOUTH WALES in the Year 1868.

Months.	CARDIFF.		SWANSEA.		NEWPORT.		LLANELLY.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	162,361	320	43,118	118	32,356	30	7,924	—
February -	134,295	221	42,759	266	22,586	536	8,514	—
March - -	147,150	348	29,502	625	21,665	—	10,034	—
April - -	182,415	573	62,973	438	28,880	—	18,310	—
May - -	208,594	1,347	62,534	743	27,191	—	17,860	—
June - -	184,004	1,987	53,863	880	30,244	19	15,666	—
July - -	210,230	2,314	55,910	945	29,462	95	12,982	—
August - -	183,892	924	48,541	813	28,913	—	9,275	—
September -	167,421	355	50,870	330	31,731	100	6,575	—
October -	202,052	916	59,369	250	29,991	—	9,088	83
November -	153,915	173	38,488	—	27,963	—	5,997	—
December -	163,378	370	40,291	528	28,256	—	6,012	—

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RAILWAY DISTRIBUTION.

	Tons.
The London and North-western Railway carried from	
Breckonshire	30,345
Monmouthshire	17,303
Taff Vale.—Coal and Coke carried by all trains	3,540,324
Of this there is taken to Cardiff and Penarth Junction	3,159,895
Sold retail	233,703
To Quaker's Yard Junction	135,104
To Mountain Ash Junction	4,636
Monmouthshire Railway and Canal Company	1,389,660
Swansea Vale.—Coal, Coke, and Patent Fuel	390,183
Llanelly Railway.—Coal and Coke	510,781
Shipped in the Company's Dock at Llanelly	160,000
Cambrian Railway	11,381

Vale of Neath.—Great Western :—

	Inland.		For Shipment.	
	Tons.	cwts.	Tons.	cwts.
From Merthyr	8,233	10	78,956	0
Aberdare	159,450	19	96,327	8
Dare Junction	137,262	11	234,079	16
Hirwain	126,520	17	159,181	2
Glyn Neath	5,183	7	32,249	10
Resolven	2,275	18	6,711	19
Total	38,927	2	607,505	15

NORTH WALES.

Mr. Peter Higson, Inspector.

Number of Collieries, 66.

Production of Coal.

	Tons.
Flintshire	857,500
Denbighshire	1,520,000
Anglesea	7,500
Total	2,385,000

RAILWAY DISTRIBUTION.

	Tons.
The London and North-western Railway carried from Flintshire	381,668
The Shropshire Union Railways and Canal carried to North Wales, Montgomeryshire, Shropshire, and Cheshire, about	75,000
The Cambrian Railway	45,358
Ditto from Oswestry District	2,224

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SCOTLAND.

THE WESTERN DISTRICT.

Mr. WILLIAM ALEXANDER, Inspector.

The Number of Collieries, 203.

	Tons.
Production of Coal - - - -	6,253,875

THE EASTERN DISTRICT.

Mr. RALPH MOORE, Inspector.

The Number of Collieries, 230.

Production of Coal - - - -	8,456,084
Total - - -	14,709,959

COAL, COKE, and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1868.

Ports from which shipped.	Coal.	Coke.	Anthracite.
	Tons.	Tons.	Tons.
Leith - - - -	6,793	—	—
Granton - - -	28,562	—	—
Borrowstoness - - -	66,721	—	—
Grangemouth - - -	1,679	—	—
Alloa - - - -	16,437	—	—
Kirkcaldy - - -	55,792	—	—
Dundee - - -	999	—	—
Greenock - - -	8,597	—	—
Port Glasgow - - -	1,730	—	—
Glasgow - - -	126,460	21	—
Ardrossan - - -	142,677	—	—
Troon - - - -	355,874	—	40
Ayr - - - -	110,614	—	—
Total - - -	922,940	21	40

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Sent to Foreign Countries.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Leith - - -	87,506	166	66,739	180
Granton - - -	48,685	—	27,472	—
Borrowstoness - -	260,379	51	97,128	41
Alloa - - -	121,181	—	38,101	—
Grangemouth - -	133,503	52	58,488	44
Kirkcaldy - - -	220,215	—	81,132	—
Dundee - - -	62,309	—	27,201	—
Aberdeen - - -	739	—	385	—
Kirkwall - - -	6	—	6	—
Greenock - - -	133,905	82	53,036	59
Port Glasgow - -	21,817	—	8,098	—
Glasgow - - -	148,780	624	64,019	609
Ardrossan - - -	81,004	—	25,928	—
Troon - - -	113,617	—	35,899	—
Ayr - - -	2,768	—	899	—
Stranraer - - -	624	—	187	—
Total - -	1,437,038	975	584,718	933

Summary.

	Tons.
Coal sent Coastwise - - - - -	922,940
Coke do. 21 tons, *as Coal* - - -	28
Anthracite do. - - - - -	40
Coal sent to Foreign Countries - - - -	1,437,038
Coke do, do. 975 tons *Computed as Coal* - - -	1,363
Total - -	2,361,409

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MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SCOTLAND adjacent to the Coal Fields in the Year 1868.

Months.	Troon.	Ardrossan.	Ayr.	Irvine.	Alloa.	Borrow-stoness.	Inver-keithing.	Charlestown.	Saint David's.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons	Tons.	Tons.
January - -	18,811	5,900	6,800	2,969	745	4,028	45	2,815	437
February - - -	22,394	8,562	7,414	1,329	737				
March - - -	23,232	5,436	7,786	919	2,297	2,598	—	2,849	157
April - - -	35,048	13,107	11,976	2,904	1,717	2,603	40	1,942	217
May - - -	38,456	12,674	11,061	2,006	1,761	3,357	—	2,705	511
June - - -	31,345	16,293	12,196	1,215	1,568	2,600	—	2,147	130
July - - -	31,897	15,712	11,698	1,791	1,810	2,873	125	1,969	525
August - - -	25,074	11,496	8,545	1,728	1,305	3,747	—	2,806	523
September - -	29,202	14,481	9,794	1,598	1,674	4,705	—	3,113	217
October - - -	31,913	15,816	9,481	2,120	632	3,861	—	1,888	218
November - -	21,406	9,297	6,662	1,433	973	2,019	—	2,104	174
December - - -	27,038	13,901	7,201	2,386	1,248	4,034	—	2,779	579

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MONTHLY RETURN of COAL exported to FOREIGN COUNTRIES from the under-mentioned Ports in SCOTLAND adjacent to the Coal Fields, in the Year 1868.

Months.	Glasgow.	Port Glasgow.	Greenock.	Grangemouth.	Alloa.	Charlestown.	Borrowstoness.	Ayr.	Inverkeithing.	Troon.	Ardrossan.	Bowling Bay.	Saint David's.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January	7,425	—	1,785	8,281	5,589	} 9,432	—	—	—	11,339	4,138	—	} 2,583
February	6,901	—	6,296	3,457	1,264		449	—	1,249	8,862	3,973	—	
March	9,773	1,332	8,501	7,856	5,121	5,972	180	136	2,482	3,492	7,095	247	4,720
April	8,950	7,075	23,312	15,667	10,888	12,922	546	240	1,964	12,172	10,213	327	7,809
May	10,871	—	11,335	13,850	13,016	16,647	1,193	—	2,484	10,965	5,975	220	3,955
June	11,681	—	7,981	9,315	10,009	15,084	977	281	2,080	6,518	7,324	236	6,512
July	8,812	3,704	13,694	14,463	11,156	16,945	1,194	328	1,175	7,484	5,349	700	7,033
August	10,547	4,427	15,897	13,397	13,786	18,224	1,454	—	2,586	10,673	6,085	230	8,695
September	15,260	3,501	13,550	12,657	11,276	15,573	—	560	2,830	10,649	8,954	—	10,303
October	11,545	1,459	12,887	13,871	15,720	19,236	—	—	2,434	9,808	7,838	—	1,054
November	2,814	—	9,254	8,147	2,343	9,944	—	—	430	12,724	9,073	—	3,107
December	9,881	—	9,872	10,268	8,887	15,002	—	250	1,644	8,261	7,767	—	5,374

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IRELAND.

NUMBER OF WORKING COLLIERIES, 34.

PRODUCTION IN 1868.	Tons.
Anthracite and Small Coal	74,500
Bituminous Coal	52,450
Total	126,950

COAL sent to FOREIGN COUNTRIES.

Port from which shipped.	Quantities.	Declared Value.
	Coal.	Coal.
	Tons.	£
Dublin	131	99
Waterford	135	105
Cork	365	275
Belfast	3,065	1,656
Dundalk	300	180
Total	3,996	2,315

COAL, COKE, and ANTHRACITE sent COASTWISE from Ports distant from Coalfields in the Year 1868.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
London	3,155	—	—	3,155
Rochester	4,071	15	—	4,086
Dover	—	50	—	50
Portsmouth	6,912	—	162	7,074
Cowes	82	—	—	82
Plymouth	100	—	132	232
Lowestoft	488	—	—	488
Colchester	350	60	—	410
Total	15,158	125	294	15,577

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PATENT FUEL.

MONTHLY RETURN of the Quantities EXPORTED to FOREIGN COUNTRIES during the Year 1868.

Months.	Swansea.	Cardiff.	Liverpool.
	Tons.	Tons.	Tons.
January - -	4,900	3,140	102
February - -	6,234	5,700	—
March - -	3,588	4,957	31
April - - -	4,683	8,226	—
May - - -	4,685	7,923	—
June - -	3,684	6,468	—
July - - -	6,564	4,474	—
August - -	5,213	2,844	—
September - -	5,444	3,991	—
October - -	9,004	8,697	—
November - -	10,887	3,402	—
December - -	6,249	1,951	—

PATENT FUEL sent COASTWISE to other PORTS of the UNITED KINGDOM during the Year 1868.

	Tons.
CARDIFF - - - - -	2,594
SWANSEA - - - - -	18,333
Total - - -	20,927

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COALS brought by RAILWAY, CANAL, and by SEA within the LONDON DISTRICT. From Mr. James R. Scott's Coal and Coke Returns, published by the Authority of the Corporation of London.

	1866.		1867.		1865.	
BY RAILWAY AND CANAL.	Tons.	cwts.	Tons.	cwts.	Tons.	cwts.
London and North-Western Railway	1,188,996	12	1,243,390	9	1,059,177	18
Great Northern do. -	1,006,277	0	1,044,125	0	938,405	0
Great Western do. -	367,908	0	425,715	0	442,450	0
Great Eastern do. -	212,467	16	388,432	16	316,408	19
Midland do. -	156,645	16	157,246	12	183,701	9
South-western do. -	21,072	0	22,435	13	22,731	10
South-eastern do. -	9,734	14	9,555	5	11,323	3
Chatham and Dover do. -	6,156	11	4,324	13	4,546	18
Tilbury and Southend do. -	638	0	427	0	589	0
Grand Junction Canal - -	10,176	10	9,965	0	8,903	5
Via River Lea - - -	—		—		618	5
Via River Thames (Weybridge)	—		—		11	0
Total - -	2,980,072	19	3,305,617	18	2,988,860	17
BY SEA.						
Newcastle - - -	1,502,517	0	1,542,281	0	1,471,360	0
Seaham - - - -	112,628	0	82,082	0	142,454	0
Sunderland - - -	754,877	0	793,346	0	789,081	0
Middlesbro' - - -	65,192	0	56,481	0	61,308	0
Hartlepool and W. Hartlepool -	445,468	0	410,484	0	400,845	0
Blyth - - - -	13,777	0	6,909	0	7,529	0
Scotland - - - -	29,421	0	39,442	0	25,724	0
Wales - - - -	52,308	0	40,130	0	37,044	0
Yorkshire - - -	23,375	0	25,988	0	24,193	0
Liverpool - - - -	—		—		189	0
Westphalia (Foreign coal) -	—		—		165	0
Duff - - -	692	0	—		270	0
Small coal - -	24,128	0	9,316	0	12,538	0
Culm - - -	590	0	—		707	0
Cinders - - -	8,720	0	9,957	0	7,878	0
Total - -	3,033,193	0	3,016,416	0	2,981,230	0
Total by Rail, Canal, and Sea -	6,013,265	19	6,322,033	18	5,970,090	17

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Coal, Coke, Anthracite, and Patent Fuel.

Countries receiving the Principal Exports in the Year 1868.

Countries to which exported.	Quantities exported.				Declared Value.			
	Coals.	Coke.	Anthracite.	Patent Fuel.	Coals.	Coke.	Anthracite.	Patent Fuel.
	Tons.	Tons.	Tons.	Tons.	£	£	£	£
Russia: Northern Ports	499,556	15,661	—	—	239,581	10,873	—	—
„ Southern Ports	112,636	1,136	—	—	57,629	653	—	—
Sweden	315,843	17,192	—	763	150,562	12,279	—	480
Norway	280,318	7,728	—	10	98,234	5,430	—	7
Denmark, including Iceland	633,892	7,838	—	—	283,701	5,565	—	—
Prussia	563,080	21,375	—	—	225,840	14,550	—	—
Schleswig Holstein	188,944	606	—	—	76,241	429	—	—
Hanover	64,630	1,206	—	—	27,992	857	—	—
Mecklenburg Schwerin	58,677	1,744	—	—	21,522	1,090	—	—
Oldenburg	27,040	1,076	—	—	12,491	585	—	—
Hamburg	702,519	15,740	—	—	309,878	11,070	—	—
Bremen	17,720	231	—	—	11,035	139	—	—
Lubeck	29,637	1,846	—	—	13,167	1,127	—	—
Heligoland	442	—	—	—	164	—	—	—
Holland	257,261	2,787	—	29	123,994	2,014	—	25
Belgium	95,768	—	—	—	41,179	—	—	—
Channel Islands	68,124	242	—	45	33,113	171	—	27
France	1,905,791	5,501	14,369	9,279	865,233	3,585	3,750	5,413
Portugal, Azores, and Maderia	162,964	2,964	—	4,498	81,584	1,999	—	2,682
Spain and the Canaries	435,946	88,004	—	29,015	236,773	59,420	—	16,942
Gibraltar	112,057	96	—	—	62,646	63	—	—
Italy	594,615	17,768	558	9,795	288,804	11,553	236	6,001
Papal Territory	11,975	83	—	1,168	6,003	60	—	659
Illyria, Croatia, and Dalmatia	71,806	2,489	—	—	37,812	1,747	—	—
Malta	132,966	156	—	1,740	73,316	150	—	1,137
Greece	38,101	20,000	—	—	21,150	12,962	—	—
Ionian Islands	19,365	—	—	—	11,544	—	—	—
Turkey	227,766	1,672	—	16	121,415	1,219	—	10
Wallachia and Moldavia	43,375	—	—	—	23,096	—	—	—
Syria and Palestine	9,753	—	—	—	5,286	—	—	—
Egypt	302,252	49,625	—	10,901	165,585	34,517	—	7,275
Tunis	2,489	—	—	—	1,355	—	—	—
Algeria	38,521	103	—	2,845	19,845	63	—	1,707
Morocco	826	—	—	—	492	—	—	—
Western Coast of Africa	18,880	—	—	2,634	10,943	—	—	1,530
Cape Verde Islands	38,889	—	—	4,969	22,402	—	—	2,755
Ascension	2,232	—	—	—	1,256	—	—	—
St. Helena	624	—	—	—	566	—	—	—
British Possessions in South Africa	40,836	364	—	253	24,378	300	—	207
Eastern Coast of Africa	411	—	—	—	205	—	—	—
Mauritius	14,319	—	—	390	6,977	—	—	472
Arabia, Aden	106,265	—	—	10,462	57,639	—	—	7,838
„ Muscat	9,426	—	—	—	4,774	—	—	—
Persia	1,450	—	—	—	1,450	—	—	—
British India: Continental Territories	384,488	15,825	—	7,001	199,338	17,135	—	5,252
„ Straits Settlements	74,974	—	—	7,399	40,831	—	—	5,474
„ Ceylon	67,589	12	—	9,647	36,178	16	—	7,115
Siam	604	—	—	—	332	—	—	—
Cochin China	505	—	—	—	303	—	—	—

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Countries to which exported.	Quantities exported.				Declared Value.			
	Coals.	Coke.	Anthracite.	Patent Fuel.	Coals.	Coke.	Anthracite.	Patent Fuel.
	Tons.	Tons.	Tons.	Tons.	£	£	£	£
Java - - -	57,504	677	—	—	29,922	649	—	—
Sumatra - -	343	—	—	—	234	—	—	—
Celebes - -	106	—	—	—	42	—	—	—
Philippine Islands -	11,284	—	—	—	6,353	—	—	—
China and Hong Kong -	109,728	205	—	2,860	62,730	264	—	2,145
Japan - - -	30,109	—	—	5,753	18,051	—	—	4,157
Australia - -	17,830	1,240	—	150	12,273	1,414	—	225
Sandwich Islands -	91	—	—	—	70	—	—	—
British North America -	226,985	2,194	—	—	101,944	1,207	—	—
British West Indies -	151,574	179	—	491	78,888	192	—	539
Foreign West Indies -	319,959	7	—	—	157,153	6	—	—
United States of America:								
Ports on the Atlantic	76,277	—	—	—	54,746	—	—	—
Ports on the Pacific -	29,144	—	—	—	17,808	—	—	—
Mexico - - -	4,521	—	—	—	2,645	—	—	—
Central America -	117	115	—	—	49	81	—	—
New Granada - -	27,954	300	—	390	16,049	150	—	303
Venezuela - -	3,413	—	—	—	1,991	—	—	—
Ecuador - -	100	—	—	—	80	—	—	—
Peru - - -	75,151	831	—	5,913	47,620	615	—	4,402
Bolivia - - -	2,210	—	—	—	952	—	—	—
Chili - - -	96,930	1,724	—	648	48,978	1,510	—	422
Brazil - - -	282,983	10,412	—	102	164,270	6,838	—	100
Uruguay - -	179,679	2,528	—	32	104,146	1,544	—	21
States of the Argentine Confederation -	55,144	3,584	—	60	36,714	2,476	—	75
Falkland Islands -	130	—	—	—	130	—	—	—
Northern Whale Fisheries	398	—	—	—	300	—	—	—
Total -	10,497,811	325,066	14,927	129,258	5,119,972	228,567	3,986	85,397

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TOTAL QUANTITIES shipped at the various PORTS of GREAT BRITAIN, and sent COASTWISE to other PORTS of the UNITED KINGDOM, for the three Years ending 1868.

Description.	1866.	1867.	1868.
	Tons.	Tons.	Tons.
Coals - - -	10,548,582	11,115,561	10,409,155
Coke - - -	20,505	20,705	19,466
Anthracite - -	151,787	163,124	146,654
Patent Fuel - -	33,333	40,109	20,927
Total -	10,754,157	11,339,499	10,596,202

EXPORTED to FOREIGN COUNTRIES in 1866, 1867, and 1868.

Description.	1866.	1867.	1868.
	Tons.	Tons.	Tons.
Coal - - -	9,635,186	10,052,759	10,497,811
Coke - - -	305,496	343,326	325,066
Anthracite -	13,030	19,693	14,927
Patent Fuel - -	183,548	150,051	129,258
Total -	10,137,260	10,565,829	10,967,062

DECLARED VALUE of the above exported QUANTITIES.

Description.	1866.	1867.	1868.
	£	£	£
Coals - - -	4,866,838	5,123,140	5,119,972
Coke - - -	232,786	265,262	228,567
Anthracite - -	3,181	4,050	3,986
Patent Fuel - -	115,693	96,493	85,397
Total -	5,218,498	5,488,945	5,437,922

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COAL and COKE sent to FOREIGN COUNTRIES from Ports distant from Coalfields in the Year 1868.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
London - - -	59,668	1,375	58,946	1,893
Shoreham - - -	90	—	41	—
Portsmouth - -	80	13	70	8
Cowes - - -	15	—	8	—
Southampton - -	852	138	487	84
Poole - - -	25	—	25	—
Weymouth - - -	50	—	40	—
Plymouth - - -	912	—	467	—
Hayle - - -	240	7	110	4
Wisbeach - - -	1,498	—	840	—
Yarmouth - - -	374	9	201	9
Harwich - - -	80	—	18	—
Total - - -	63,834	1,542	61,253	1,998

SUMMARY.

		Tons.
Coal, Coke, and Anthracite sent Coastwise -	Coal -	15,158
	Coke -	125
	Anthracite -	294
Coal and Coke sent to Foreign Countries -	Coal -	63,834
	Coke -	1,542
Total - - - - -		80,953

PATENT FUEL sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.	Declared Value.
	Tons.	£
London - - - -	1,169	1,492
Bristol - - - - -	429	257
Cardiff - - - - -	54,128	40,691
Swansea - - - -	73,399	43,125
Liverpool - - - -	133	132
Total - - - -	129,258	85,397

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COAL and PATENT FUEL received COASTWISE at the various PORTS of ENGLAND, SCOTLAND, and IRELAND, in each of the Years 1867 and 1868.

ENGLAND.

Ports at which received.	Coals.		Patent Fuel.	
	1867.	1868.	1867.	1868.
	Tons.	Tons.	Tons.	Tons.
London	3,016,416	2,981,230	29,730	14,555
Rochester	457,308	411,530	—	—
Faversham	135,362	132,835	—	—
Ramsgate	21,857	21,085	—	—
Deal	16,409	15,209	—	—
Dover	57,267	55,458	—	—
Folkestone	55,141	50,546	—	—
Rye	56,695	51,628	—	—
Newhaven	88,984	84,062	—	—
Shoreham	127,768	116,915	—	—
Littlehampton	56,403	55,059	—	—
Portsmouth	203,285	193,212	—	—
Southampton	256,300	225,900	265	230
Cowes	62,244	60,417	—	—
Poole	56,769	45,194	—	—
Weymouth	26,383	26,914	—	—
Bridport	4,515	5,241	—	—
Lyme	5,924	5,652	—	—
Exeter	60,583	53,758	—	—
Teignmouth	57,482	53,205	—	—
Dartmouth	45,910	43,940	—	—
Plymouth	270,260	242,275	865	394
Fowey	72,234	61,369	310	—
Falmouth	42,457	36,715	—	635
Truro	90,776	75,661	—	—
Penzance	57,492	50,448	—	—
Scilly	2,176	1,677	—	—
Padstow	43,232	36,156	—	—
Bideford	32,507	29,657	—	—
Barnstaple	69,329	70,495	—	—
Bridgewater	241,089	231,192	—	—
Bristol	249,765	240,616	—	—
Gloucester	13,092	18,688	200	—
Chepstow	8,603	8,766	—	—
Swansea	2,287	369	—	—
Llanelly	4,922	4,261	—	—
Milford	21,076	17,762	—	—
Cardigan	2,794	2,585	—	—
Aberystwith	17,828	14,098	—	—
Carnarvon	78,435	77,391	—	—
Beaumaris	50,673	38,552	—	—
Castletown	12,018	11,340	—	—
Ramsay	11,100	9,456	576	233
Liverpool	169,517	159,241	5,590	5,417
Lancaster	35,471	26,062	—	—
Workington	605	1,296	—	—
Berwick	6,903	6,876	—	—
Newcastle	195	—	70	—
Stockton	1,362	2,437	—	—
Hartlepool	58	—	—	—
Whitby	15,982	16,818	—	—

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Ports at which received.	Coals.		Patent Fuel.	
	1867.	1868.	1867.	1868.
	Tons.	Tons.	Tons.	Tons.
Scarborough	18,663	20,069	—	—
Hull	7,036	4,811	—	—
Grimsby	3,650	3,349	—	—
Boston	30,772	23,035	—	—
Wisbeach	12,852	10,762	—	—
Lynn	96,656	83,230	—	—
Wells	22,390	21,900	—	—
Yarmouth	136,650	115,928	—	—
Lowestoft	79,642	92,039	—	—
Woodbridge	19,626	18,199	—	—
Ipswich	65,803	62,205	—	—
Harwich	27,042	28,919	—	—
Maldon	66,682	61,255	—	—
Colchester	48,571	43,800	—	—
Total	7,139,278	6,770,750	37,606	21,464

SCOTLAND.

Ports at which received.	Coals.		Patent Fuel.	
	1867.	1868.	1867.	1868.
	Tons.	Tons.	Tons.	Tons.
Leith	57,701	57,775	—	—
Granton	—	170	—	—
Grangemouth	4,029	3,151	—	—
Alloa	288	133	65	—
Kirkcaldy	7,825	5,691	—	—
Dundee	204,723	193,906	—	—
Montrose	22,851	23,207	—	—
Arbroath	43,152	40,672	—	—
Aberdeen	210,392	195,372	—	—
Peterhead	20,692	21,515	—	—
Banff	31,371	27,217	—	—
Inverness	91,596	86,922	—	—
Wick	19,834	15,367	15	7
Kirkwall	7,230	8,282	11	—
Lerwick	2,441	2,536	—	—
Stornoway	1,520	1,470	—	—
Greenock	7,115	12,928	—	—
Port Glasgow	—	270	—	—
Glasgow	3,677	2,206	200	443
Ardrossan	1,484	1,140	—	—
Troon	265	183	—	—
Ayr	496	110	—	—
Campbeltown	23,738	22,672	—	—
Dumfries	11,477	11,488	—	—
Wigtown	15,825	13,916	—	—
Stranraer	16,055	16,042	—	—
Total	795,777	764,341	291	450

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IRELAND.

Ports from which shipped.	Coals.		Patent Fuel.	
	1867.	1868.	1867.	1868.
	Tons.	Tons.	Tons.	Tons.
Dublin	797,464	659,006	—	—
Wexford	47,069	37,087	—	—
Waterford	147,706	117,428	—	—
New Ross	27,231	25,964	—	—
Cork	298,371	253,736	—	—
Youghal	32,716	24,998	—	—
Skibbereen	15,388	10,023	—	—
Limerick	59,100	39,340	—	—
Tralee	7,013	6,663	—	—
Galway	14,113	10,782	—	—
Westport	2,926	2,226	—	—
Sligo	16,543	11,675	—	—
Ballina	3,003	1,622	—	—
Londonderry	98,328	80,465	—	—
Coleraine	23,995	20,080	—	—
Belfast	793,181	694,927	—	—
Newry	146,855	111,476	619	1,170
Dundalk	88,324	67,235	—	—
Drogheda	57,324	42,166	—	—
Total	2,676,650	2,216,899	619	1,170

SUMMARY.

	Coals.		Patent Fuel.	
	1867.	1868.	1867.	1868.
	Tons.	Tons.	Tons.	Tons.
England	7,139,278	6,770,750	37,606	21,464
Scotland	795,777	764,341	291	450
Ireland	2,676,650	2,216,899	619	1,170
Total	10,611,705	9,751,990	38,516	23,084

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CLAY.

CORNWALL.

KAOLIN, commonly called CHINA CLAY.

	Tons.
Production in 1864 - - - -	95,750
Do. 1865 - - - -	97,750
Do. 1866 - - - -	105,000
Do. 1867 - - - -	127,000
Do. 1868 - - - -	100,000

CHINA STONE.

	Tons.
Production in 1864 - - - -	21,750
Do. 1865 - - - -	25,500
Do. 1866 - - - -	35,000
Do. 1867 - - - -	33,500
Do. 1868 - - - -	29,000

SHIPMENTS.

	Tons.
CLAY from Padstow - - - -	1,438
CLAY and CHINA STONE from—	
Charlestown - - - - -	129,000
Pentuan - - - - - -	
Par - - - - - -	
Fowey - - - - - -	
New Quay - - - - -	
Truro - - - - - -	
Falmouth - - - - - -	
Porthleven :—Clay - - - -	305
China Stone - - - -	745

ST. AGNES CLAY.

	Tons.
Shipped for Wales, 1864 - - - -	950
Do. 1865 - - - -	1,566
Do. 1866 - - - -	1,524
Do. 1867 - - - -	1,316
Do. 1868 - - - -	979
Used in the MINES „ - - - -	500

DEVONSHIRE.

	Tons.
Lee Moor and other CHINA CLAY Works, 1867 -	11,000
Shipped at Teignmouth, the production of NEWTON and Neighbourhood - - - -	45,488
Total of Devonshire -	56,488

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DORSETSHIRE.

EXPORTATION of CLAY from POOLE in the Year 1868.

Where sent.	Quantities.	Where sent.	Quantities.
	Tons.		Tons.
Runcorn	22,186	Brought forward	55,585
London	20,065	*Stettin*	285
Bristol	1,395	Teignmouth	280
Glasgow	1,322	Greenock	227
Sunderland	1,255	Stockton	195
Goole	985	*Elsinore*	160
Ellesmere	925	Leigh	155
Liverpool	848	Castleford	140
Newcastle	735	Kirkaldy	120
Quebec	655	*Dysart*	110
Hull	632	Leeds	130
Havre	605	Newport	110
Swansea	560	*Antwerp*	107
Borrowstoness	470	Boston	95
Copenhagen	455	Hartlepool	85
Llanelly	400	Neath	75
Par	390	Fareham	58
Bremen	360	Rochester	35
Gloucester	355	Portsmouth	20
Leith	367	Cowes	25
Shields	315	Newhaven	10
Dordt	305	Total	58,007
Carried forward	55,585		

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PRODUCTION of more IMPORTANT CLAYS and CHINA STONE in 1868.

		Quantity.	Value.
		Tons.	£
CORNWALL	Porcelain Clay	100,000	91,666
	China Stone	29,000	23,200
	Fire Clay	1,479	554
DEVONSHIRE	Porcelain Clay	12,000	9,600
	Teignmouth Clay	45,000	20,250
DORSETSHIRE	Pottery and other Clays	150,000	3,750
STAFFORDSHIRE, YORKSHIRE, DERBYSHIRE, Other Counties	Fire Clays	675,000	168,750
	Total	1,012,479	317,770

BARYTES.

	Tons.	cwt.	qrs.	£	s.	d.
SHROPSHIRE:						
Snailbeach (*Sulphate*)	360	3	2	234	0	0
Oven Pipe	200	0	0	150	0	0
Sundries (*estimated*)	1,250	0	0	1,012	0	0
NORTHUMBERLAND:						
Fallowfield (*Carbonate*)	1,476	9	0	959	14	0
CUMBERLAND:						
Alston Moor (*Carbonate*)						
Foree Craig	213	0	0	130	13	0
DERBYSHIRE:						
Bakewell, Buxton, Golconda, *Carsington*, Griff Bage, *ditto*, Orchard, *Wirksworth*, Grey Mare, *ditto*, Rantor, *ditto*, Croft Doghole, *Middleton*, Bradwell, *ditto*, Moors near Bakewell, Longstone Moor, Millers' Dale, Castleton, Monsal Dale, Eyham, Wensley and Stanton, Salad Hole	3,618	0	0	1,877	13	11
Wardlow	7,117	12	2	4,364	0	11
Total *ascertained* produce	14,235	5	0	£8,728	1	10

COPROLITES.

Cambridgeshire	30,000	Tons.
Bedfordshire	7,500	„
Total	37,500	„ value £71,500

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SALT.

CHESHIRE.

Total quantity of Salt made, 1,250,000 tons.

The Quantities of ROCK SALT and WHITE SALT sent down the River Weaver in each of the last Ten Years.

For the year ending	Rock Salt.	White Salt.	Total.
	Tons of 26 Cwt.	Tons.	
March 31st 1859	69,528	675,412	744,940
„ 1860	67,563	695,772	763,335
„ 1861	71,043	759,486	830,529
„ 1862	75,011	700,186	775,197
„ 1863	65,136	754,710	819,846
„ 1864	58,030	695,558	753,588
„ 1865	53,000½	670,781½	723,782
„ 1866	48,278	736,775	785,053
„ 1867	50,752	721,423	772,175
„ 1868	49,759	868,679	918,438
„ 1869	58,696	901,566	960,262

WORCESTERSHIRE.

DROITWICH	115,000 Tons.
STOKE PRIOR	125,000 „
TOTAL	240,000 „

IRELAND.

BELFAST.

The Belfast Salt Mining Company raised 16,424 tons.

Shipped to Denmark	1,558	Tons.
„ North of England	6,008	„
„ East of Scotland	4,815	„
„ East of Ireland	434	„
Manufactured at Belfast	3,609	„
Shipped at BELFAST, salt	33	„
„ rock salt	7,383	„
Total	23,840	Tons.

SALT exported to FOREIGN COUNTRIES in 1868 as compared with the Two previous Years.

Countries.	Quantities.			Value.		
	1866.	1867.	1868.	1866.	1867.	1868.
	Tons.	Tons.	Tons.	£	£	£
To Russia	46,223	72,897	84,901	28,157	46,183	55,429
„ United States	161,277	164,299	153,591	106,618	103,647	91,054
„ British North America	82,106	85,045	79,734	51,203	44,850	41,760
„ British India	133,955	212,347	270,643	79,955	136,610	166,336
„ Other Countries	177,879	189,755	208,633	103,522	114,651	130,958
Total	601,440	724,343	797,502	364,455	445,941	485,537

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APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM
AT WORK AT THE END OF 1868,
OTHER THAN IRON;
WITH THE NAMES OF PURSER, MANAGER, CHIEF AGENT, &c. TO EACH.

Of all the Mines against which P. or S. is placed there are Plans or Sections in the MINING RECORD OFFICE, which can be consulted by the Public upon application.

T	signifies	TIN.
C	„	COPPER.
L	„	LEAD.
S-L	„	SILVER LEAD.
Z	„	ZINC.
P	„	PYRITES.
B	„	BARYTES.
M	„	MANGANESE.
W	„	WOLFRAM.
G	„	GOLD.

ENGLAND.

CORNWALL.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
1	Anna, Huel	T	St. Hilary	John Bennett	H. Ford.
2	Balleswidden	T	St. Just	Edmond Davy	*John Taylor.* William Clemens. John Bennetts. T. P. Rowe.
3	Boscaswell or Boscaswell Downs. P. S.	T & C	St. Just	E. S. Boyns	*William Eddy.* *Wm. Thos. White.*
4	Boscean. P. S.	T	St. Just	Samuel York	James Trezise.
5	Boswedden and Huel Castle.		St. Just	Richard Boyns	James Roach. Wm. Hattam.
6	Botallack. P. S. and Carnyorth. S.	T & C	St. Just	S. H. James	*S. H. James.* Nicholas Hocking. John Rowe. Henry Boyns. John Boyns.
7	Cape Cornwall	T	St. Just	Richard Pryor	*R. Pryor.* J. Treglown. W. White.
	Cornellow	C & T	Zennor	T. W. Field	John Roach.
9	Ding Dong. P. S.	T	Gulval	R. Wellington	William Williams. Wm. Daniell.
10	Garden. P.	T	Morvah	Richard White	John White.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
11	Hawks Point or Fanny Adela.	T	St. Ives - -	Albertus Vivian -	*Henry Skewis.*
12	Kitty, Huel. P. S. -	T	Lelant - -	Thomas Richards	*Thomas Richards & Son.* Wm. Rosewarne.
13	Levant. P. S. -	T & C	St. Just - -	H. Borrow -	*James Evans.* *John Nankervis.* James Nicholls. Hy. Trezise.
14	Levant, North -	T	St. Just -	S. Higgs and Son -	James Bennett. Jas. Thomas.
15	Margaret, Huel -	T	Lelant - -	Thomas Trewceke	*Thomas Trewceke.* Thos. Mitchell, jr.
16	Margery, Huel. P. S.	T & C	St. Ives - -	Saml. Higgs -	Richd. James.
17	Mary, Huel. P. S. -	T	Lelant - -	R. R. Michell -	Matthew Curnow. Paul Roach.
18	Owles, Huel. P. S. -	T	St. Just - -	Richard Boyns -	*Richard Boyns.* John Hollow. John Boyns.
19	Pendeen Consols. P. S.	T & C	St. Just -	Richard White -	Henry Eddy. W. Hall. W. G. Cauville.
20	Providence, East. P.-	T	Lelant - -	Thomas Hollow -	J. Nancarrow. W. White.
21	Providence Mines. P. S.	T & C	Lelant -	Samuel Higgs and Son.	*William Hollow.* P. Rogers. J. White.
22	Rosewall Hill and Ransom United. S.	T	St. Ives - -	T. W. Robinson -	*Thomas Trewceke.* Frank Trewceke. Saml. Uren.
23	Spearne Consols -	T	St. Just - -	Richard White -	John Wallis.
24	Spearne Moor. P. S.	T & C	St. Just - -	Samuel Higgs -	James Bennetts. Charles Ellis.
25	St. Ives Consols. P. S.	T	St. Ives -	Captain Aplin -	*R. Martin.* Joshua Daniel.
26	St. Ives Huel Allen. P. S.	T	St. Ives - -	T. W. Robinson -	*J. Nancarrow.* J. Daniel.
27	St. Ives, West - -	T	St. Ives - -	J. B. Reynolds -	Thomas Uren.
28	St. Just Amalgamated	T	St. Just -	- - -	*R. Prior.* J. White.
29	St. Just United (*Lim.*)	T	St. Just - -	Richd. Pryor -	T. Treglown.
30	Tredinney Consols	T	St. Buryan -	- - -	W. H. Richards.
31	Trelyon Consols, late Huel Venture. P.	T	St. Ives -	S. Higgs and Son -	Richard James. Edward Pooley.
32	Western Great Mines*	T & C	St. Hilary -	W. Watson -	*Edward Rogers.* Ed. Rogers, jr.

West Central District.

1	Agar, Huel. P. -	C	Illogan - -	George Lightley -	*Edmund Rogers.* James Champion.
2	Baddern, Great Huel	L & T	Kea - -	T. B. Laws -	Richard Pryor. H. Trezonning. L. M. Visick.
3	Basset, Huel - -	C	Illogan - -	F. W. Dabb -	*W. W. Martin.* W. Pascoe. W. Trevena. E. Richards.
4	Basset, East. P. -	C	Redruth.	—	—
5	Basset, South -	C	Illogan.	—	—
6	Basset and Grylls. P.	T	Wendron - -	T. P. Tyacke -	*W. Oates, jr.* Paul Priske.
7	Basset, West - -	C & T	Illogan - -	Geo. Lightley -	*Geo. Lightley.* Wm. Roberts. W. Pryor & N. Cundy.
8	Blue Hills - -	T	St. Agnes -	E. King - - R. H. Pike & Son	*S. Bennetts.* J. Gripe.
9	Budnick Consols. P. S.	† L & T	Perranzabuloe -	T. Woodward -	James Evans.
10	Budnick, East, and Mount.	L	Perranzabuloe -	H. E. Croker -	James Evans.
11	Buller, Huel. P. S. -	C	Redruth -	Thomas Pryor -	Jas. Inch. James Brown.
12	Busy Huel. P. -	C	Chasewater.	—	—
13	Camborne Vean. P.S	C & T	Camborne -	R. H. Pike & Son	*Nicholas Clymo.*
14	Cargoll - -	S L	Newlyn -	Edwd. Michell - R. Tyszer, *Purser.*	*John Grose.*
15	Carn Brea. P. S. -	C & T	Illogan - -	R. H. Pike -	*John Daw.* Edwin Hosking. John James. Thomas Miners.

* The Great Western Mines include St. Aubyn and Grylls, East Huel Grylls, late Greenberry Moor, Huel Wellington, The Georgia, Florence and Grylls, West Huel Grylls, and Huel Grylls.
† Now New Chiverton Consols.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
16	Carn Brea, East. P. S.	C	Redruth	Wm. Buckley	Isaac Richards.
17	Carn Brea, South	T & C	Illogan	R. H. Pike & Son	John Pryor. John Nicholl.
18	Carn Camborne. P.	C & T	Camborne	W. Thorn	John Truscott.
19	Chiverton, the old Cornubian.	S L	Perranzabuloe	R. Clogg	H. T. Bennetts. *J. Juleff.* John Borlase.
20	Chiverton, East	S L	Perranzabuloe	William Bartlett	Richard Southey. J. Grose.
21	Chiverton Moor	S L	Ditto	William Ward, *Secretary.* J. Pryor, *Purser.*	*G. E. Tremayne.* W. Bennetts.
22	Chiverton, New, the Old W. Huel Anna.	S L	Perranzabuloe	G. Cardoza	*J. Trewartha.*
23	Chiverton, New Consols, P.S.*	L Z T	Perranzabuloe	T. Woodward	*James Evans.*
24	Chiverton, North, the Old Huel Anna.	S L	Ditto	G. T. Noakes	Wm. Hancock. W. T. Bryant.
25	Chiverton, South, Great		Ditto	H. Chapman	*J. Nancarrow.*
26	Chiverton Valley	S L	Ditto	R. Clogg	*J. Juleff.* Jas. Trevelyan.
27	Chiverton, West	L & Z	Perranzabuloe	R. Clogg	*James Juleff.* Richard Nancarrow. W. Nichols.
28	Clifford Amalgamated.† P. S.	T & C	Gwennap	Sir Wm. Williams & Son.	*John Gilbert.* John Mayne. Joseph Higgins. William Thomas. John Gerrans. Joseph Jewell, &c.
29	Clifford, New Huel	T & C	Gwennap	M. Greene	Joseph Michell.
30	Clinton and Pink United. P.			C. Redruth	Wm. Williams. Joel Higgins. Jas. Higgins.
31	Coit, Huel	T	St. Agnes	Henry Borrow	*James Evans.* John Evans.
32	Condurrow. ‡ P. S.	T & C	Camborne	R. T. Grylls	*R. T. Grylls.*
33	Condurrow, South. P.S.	T & C	Camborne	Jos. Vivian, junr.	*Jos. Vivian and Son.* W. Williams. William Richards.
34	Cook's Kitchen. P. S.	T & C	Illogan	R. H. Pike & Son	*Josiah Thomas.* Charles Thomas, jr. F. Gilbert, jr.
35	Copper Hill. P.	C	Redruth	J. Michell	*John Davey & Son.* Andrew Johns. James Inch.
36	Crane. P.	C	Redruth	B. Matthew	W. Rowe.
37	Creegbraws and Penkevill. P. S.	C & T	Kenwyn	W. H. Tregoning	*Francis Pryor.* J. Blight.
38	Crenver Huel Abraham	T & C	Crowan		*Jos. Vivian.*
39	Crofty, North Huel	C & T	Illogan	Wm. Watson	*Jos. Vivian and Son.* Wm. Thomas, jr. Geo. Bennetts.
40	Crofty, South Huel	T & C	Illogan	E. H. Rodd	Francis Gilbert. S. Toy.
41	Curtis, Huel	C	Camborne.	—	—
42	Damsel, West Huel	T	Gwennap	G. A. Michell	*Abraham James.*
43	Dolcoath. P. S.	T & C	Camborne	Committee	*Josiah Thomas.* John Tonkin. William Provis. John Bawden.
44	Dolcoath, South, and Carnarthen Consols. P.	C	Illogan	Geo. Lightley	Richard Bennetts.
45	Downs, East §	C	Kea	H. Michell	J. Waters.
46	Downs, Great North	C	Redruth	Ed. King	*Wm. Rich.* Cornelius Bawden.
47	Downs, North. P. S.	C	Redruth	Francis Pryor W. Ward	*F. Pryor.* J. Grenfell.
48	Emily Henrietta, Huel	C	Illogan	John F. Penrose	*John Daw.* M. Harris.
49	Falmouth and Sperris, Huel.	CT & M	Kea	Committee - John Pascoe, *Clerk*	*William Kitto, jr.*
50	Fanny Adela	C	—	—	—
51	Fortune, Great Huel	T & C	Breage.	—	—
52	Frances, South Huel. P. S.	C	Illogan	Committee	*William Pascoe.* Jno. Mayne, *Clerk.*
53	Frances, West Huel. P. S.	T & C	Ditto	R. H. Pike and Son	*Josiah Thomas.* C. Crase. H. Rablin.

* Formerly Budnick Consols.
† Comprehends Huel Clifford, the Consolidated, and the United Mines.
‡ Now a portion of Pendarves United.
§ East Downs is now united with Huel Rose.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
54	Friendly Mines - -	T	St. Agnes -	H. Borrow - -	*James Evans.* John Evans.
55	Godolphin Bridge -	T & C	Breage - -	T. H. Johns -	*T. H. Johns.*
56	Godolphin, West -	- -	- - -	Chas. Thomas -	*J. Vivian & Son.* J. Pope, jr.
57	Grambler and St. Aubyn. P. S.	T & C	Redruth.	—	—
58	Grambler, North Huel. P.	T & C	Redruth.	—	—
59	Grenville, East Huel. P.	C	Camborne -	John Watson -	*G. R. Odgers.* Wm. Bennetts.
60	Grenville, Huel. P. S.	C	Camborne - -	John Watson -	*G. R. Odgers.* Wm. Bennetts. John Osborne.
61	Grenville, South -	C	Camborne -	John Watson -	G. R. Odgers. W. Bennetts. John Osborne.
62	Gt. St. George, West (*Limited*).	- -	Perranzabuloe -	C. Thomas - - Jas. Sherries.	*Wm. Bawden.*
63	Great Work. P. S. -	T & C	Germoe -	Committee -	*N. Tredinnick.* J. Johns. Thomas Edwards.
64	Great Work, West -	T & C	Breage -	Wm. Watson -	*Saml. Jos. Reed.* Steven Chegwin.
65	Harmony Huel -	C	—	—	—
66	Jane, Huel. P. S. -	S & L	Kea - -	Charles Hawke -	*W. Giles.* John Hull. William Bray.
67	Jane, North. P. S. -	T, S L	Kenwyn -	C. Thomas -	*J. Rowe.* Thomas Wasley.
68	Jane, West Huel -	T	Kea.	—	—
69	Kilifreth. P. -	C	Kenwyn - -	E.H. Hawke, junr.	*Geo. E. Tremayne.* Alex. Nancarrow.
70	Kitty, Huel. P. S. -	T	St. Agnes - -	R. H. Pike & Son-	*Wm. Teague.* Stephen Davey. Wm. Polkinghorne.
71	Kitty, West Huel, formerly Rock Mine.	T	St. Agnes - -	W. Watson -	*Joseph Vivian.* W. Vivian.
72	Leeds and St. Aubyn. S.	T	Breage and Germoe.	William Vawdrey	John Curtis. John Beare.
73	Lily of the Valley -	T	—	—	—
74	Lovell Consols -	T	Wendron - -	- - -	*J. Nancarrow.*
75	Lovell, East Huel. P. S.	T	Wendron -	Henry Rogers -	R. Quentrall.
76	Lovell, New Huel -	T	Wendron -	Committee -	*C. Bawden.*
77	Maude, East Huel -	- - -	- - -	- - -	Jos. Webb.
78	Mellanear. S. - -	C	Phillack and St. Erth.	- - -	*W. Gill.* Richard Stevens.
79	Nangiles. S. - -	C	Kea - -	Benj. Matthew -	*James Rowe, jr.*
80	Neptune, E. Huel -	- -	St. Hilary -	- - -	P. Floyd. Jas. Rowe, jr.
81	Pednandrea United. P. S.	T	Ditto -	W. P. Cardozo - Edwin Chegwin -	*Wm. Tregay.* James Thomas.
82	Pendarves United. P.S.*	- -	Camborne -	Reginald T. Grylls	*R. T. Grylls.* John Dunstan. H. Bennetts. R. Richards. John King. W. Robins. W. Ponberthy.
83	Penhale, Huel Vor -	T	Breage - -	W. Battye - -	W. H. Martyn.
84	Penhalls. S. - -	T	St. Agnes - -	Jos. Newton -	*S. Bennetts.* Wm. Higgins.
85	Pennance. P. -	C	Gwennap -	W. Williams -	*John Richards.* James Higgins.
86	Penrose, Huel. S. -	S L	Sithney - -	James Clarke -	*J. Hunt.*
87	Perran Silver Lead -	S L	Perranzabuloe -	- - -	*M. Wasley.*
88	Perran St. George. P.S.	C	Perranzabuloe -	M. T. Hitchins -	*Thos. Pill.*
89	Polberro Consols. P. S.	T	St. Agnes -	J. B. Bennetts -	*John Taylor & Sons. John Hancock.* Nicholas Dunstan.
90	Polbreen - -	T	St. Agnes -	- - -	T. Hancock.
91	Poldice - -	T & C	St. Day - -	Poldice Company	T. Gilbert.
92	Pool, East. P. S. -	C, T A & W	Illogan - -	Committee -	*William S. Garby.* John Maynard. A. Hosking.
93	Pool, North. P. S. -	C	Illogan - -	- - -	W. C. Vivian.
94	Prosper United. P. S.	T & C	Marazion -	R. R. Michell -	J. Nicholls.
95	Prudence, Huel.† P. S.	C	Perranzabuloe	Jas. Thomas -	Wm. Bawden.
96	Retallack, Great -	L & Z	Perranzabuloe -	John Watson -	G. R. Odgers. John Harris.
97	Retallack, North -	- -	Perranzabuloe -	J. Harris -	George Rodgers.

* Includes Tolcarn, Condurrow Huel Harriet, and Tryphena.
† Now West Great St. George.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
98	Robartes, Huel -	- -	Illogan -	James Angove -	*Jas. Champion.*
99	Rose, Huel - -	C	St. Agnes -	H. Michell -	*George Tremayne.* Saml. G. Truran.
100	Rose, East Huel. P.S.	L	Newlyn - -	H. Whitworth -	James Evans.
101	Rose, East, and Chiverton.	L	Newquay -	- - -	Jas. Evans.
102	Roskear, North. S. -	T & C	Camborne -	Thomas W. Field	*Jos. Vivian & Son.* Rd. Angove.
103	Rosewarne Consols. P. S.	T & C	Gwinear - -	J. Chapman -	*J. Nancarrow.* R. Knuckey.
104	Rosewarne, East. P. S.	C & T	Gwinear -	Edward King - } R. H. Pike & Son }	C. Glasson.
105	Rosewarne United -	C	Redruth.	—	—
106	Seton, Huel. P. -	C	Camborne -	T. H. Tilly and Committee.	*Robert Williams.* W. Rowe. J. Pope, jr.
107	Seton, East Huel -	T & C	Illogan -	J. Watson - -	*Joseph Vivian.* Wm. Thomas, jr.
108	Seton, New Huel -	C	Camborne -	BenjaminMatthews	*M. Bath.*
109	Seton, South Huel -	C	Camborne -	B. Matthews -	*M. Bath.* J. Thomas.
110	Seton, West Huel. P. S.	C	Camborne -	BenjaminMatthews	M. Bath. John Jennings.
111	Sparnon, Huel -	T & C	Redruth - -	W. Cardosa -	*W. Tregay.* Elisha Chergwin.
112	Stray Park. P. S. -	C & T	Camborne - -	Elias Dunsterville	*Josiah Thomas.* W. Cock.
113	Tincroft. P. - -	T & C	Illogan -	William Teague -	*William Teague.* James Andrew. W. Teague, junr.
114	Tolcarne. P. S. -	C	Camborne.	—	—
115	Tolgus, West - -	C	Redrut	John Haye - -	*Taylor & Sons.* Joseph Jewell. William Gribb.
116	Tolgus, Great South. P.	C	Redruth -	George Lightley -	*John Daw.* J. Daw, junr. Simon Kneebone.
117	Towan New Huel -	- -	St. Agnes -	- - -	R. Pryor.
118	Trannack - -	C	—	—	—
119	Treleigh - - -	T	Redruth -	- - -	J. Michell.
120	Treleigh Consols, New. P. S.	C	Redruth - -	W. Nicholson -	*Francis Pryor.* Saml. Mitchell.
121	Tremayne, W. -	C T	Gwinear -	- - -	*S. Roberts.*
122	Tremenhere - -	T	Breage - -	- - -	G. M. Henty.
123	Tresavean and Tretharup. S.	C	Gwennap -	Edmund Michell -	James Pope. Jos. Odgers.
124	Treskerby, North. P.	T & C	Redruth - -	Benjamin Matthews.	*Richard Pryor.* Jno. Tregoning. Thomas Jenkin.
125	Trevaunance, Huel -	T	St. Agnes -	Josh. Newton -	John Blight.
126	Trevenna, South -	- -	- - -	- - -	J. Jennings.
127	Trevennen, New -	T	Wendron - -	W. Carne - -	J. James.
128	Treworlis - -	T & C	Wendron.	—	—
129	Treworlis and Trenethick.	T	Wendron -	H. Rogers - -	W. Dunstan.
130	Trumpet Consols. P. S.	- -	Wendron - -	H. Rogers - -	*R. Quentrall.* R. Gluyas.
131	Trumpet, East -	- -	Ditto -	Hy. Rogers -	*R. Quentral* W. Odgers.
132	United Mines.* P. S.	L	Gwennap -	Sir Wm. Williams	John Gilbert.
133	Uny, Huel. P. -	T & C	Redruth -	R. H. Pike & Son	*J. Daw.* Samuel Coade. M. Rogers.
134	Vor, Great Huel. P. S.	T & C	Breage - -	G. Noakes, *Man. Director.*	*S. Harris.*
135	West Briton - -	C	—	—	—

East Central District.

1	Carclaze - -	T	St. Austell -	J. Lovering.	—
2	Charlestown United -	T	Ditto - -	R. H. Williams -	*R. H. Williams.* Samuel Northey. C. Faule.
3	Crinnis, South - -	C	Ditto.	—	—
4	Crow Hill, New - -	L	St. Stephens	Jehu Hitchins -	*William Browne.* Stephen Collins.
5	Cuddra - -	T	St. Austell -	Jehu Hitchins *Sec.* W. Polkinghorne *Cashier.*	*P. Puckey.* A. Cundy.
6	Eliza, Huel, Consols -	C & T	St. Austell -	R. H. Williams -	Rd. H. Williams.
7	Esther, Huel, United	T	Bodmin - -	J. H. Drew.	—

* Associated with Clifford Amalgamated.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
8	Fortescue, North. P. S.	L	Lostwithiel -	James Henderson	*W. Verran.*
9	Fowey, Consols, South	C	Tywardreath -	W. Polkinghorne	*Charles Merrett.* Francis Puckey.
10	Goonbarrow - -	T	St. Austell.	——	——
11	Great Treveddoe and Cabilla.	T	Warleggan -	J. Watson -	Jas. Polglaze.
12	Mulberry Hill - -	T	Lanivet -	W. Martin & Co. -	*Wm. Martin.*
13	Par Consols. P. S. -	C & T	St. Blazey -	W. Polkinghorne	*Francis Puckey.* George Job.
14	Pembroke, New -	C & T	St. Blazey -	John Polkinghorne	*Frs. Puckey* John Puckey.
15	Pembroke, Old -	C	Ditto.	——	——
16	Polgooth, Great. P. -	T	St. Austell.	W. Browne -	*Richd. Hancock.*
17	Polmear Huel - -	C & P	St. Austell -	——	——
18	Rock Mill - -	T	St. Austell -	- - -	H. Cowley.
19	Royalton - -	T	St. Columb -	- - -	Wm. Kitto.
20	St. Issey - - -	C & L	Padstow -	Joseph Harris -	*Joseph Harris.*
21	Tregardock - -	L	St. Teath -	- - -	John Spargo.
22	Treleather, North -	C, S & L	Padstow -	G. Oxley -	*Joseph Harris.* N. Faull.
23	Trevenna, Huel -	T & C	St. Neot - -	Trevenna Tin and Copper M. Co.	*W. H. Wilcock.*
24	Virgin Huel. P. S. -	T	St. Austell.	——	——
25	Wood Mine - -	T & C	——	——	——

Eastern District.

1	Beam. P. S. - -	T	Roache.	——	——
2	Calstock Consols. P. S.	C	Calstock - -	John Bayly -	*W. B. Collom.*
3	Caradon and Phœnix Consols.	C	Linkinhorne -	- - -	*W. Johns & Son.* Jas. Kelly.
4	Caradon Consols -	C	St. Cleer -	Edward King -	*Saml. Bennetts.* Samuel Bennetts.
5	Caradon, East -	C	Linkinhorne -	C. R. Norton - J. Thorne, *Purser*	*John Truscott.*
6	Caradon, Great -	C	St. Ive - -	Edward King -	*F. C. Harpur.* Samuel Bennetts.
7	Caradon, South. P. -	C	St. Cleer -	Thos. Kitto - -	*Peter Clymo.* William Rule. J. Holman.
8	Caradon, West. P. -	C	St. Cleer -	W. J. Lavington -	*William Johns.* N. Richards.
9	Colquite & Callington United.	- -	Callington -	- - -	*James Evans.* I. Doidge.
10	Craddock Moor -	C	St. Cleer -	John Taylor -	*Hy. Taylor.* Henry Phillips.
11	Crinnis, Great - -	C	St. Blazey.	——	——
12	Crinnis, South - -	C	St. Blazey.	——	——
13	Deer Park - -	T	Callington -	J. Bucknell -	*J. Bucknell.*
14	Drake Walls. P. S. -	T & C	Calstock -	R. Clogg -	*Thos. Gregory.*
15	Drake Walls, West -	T	Ditto.	Ditto - -	Thos. Gregory.
16	Florence, Huel -	C	Callington -	R. E. Knowling -	*Wm. Johns.* Wm. Verran.
17	Gill, Huel - -	C & L	St. Ive - -	C. Isaacs. - -	F. Kent.
18	Gill, Glasgow Huel -	L	St. Ive - -	C. Isaacs. - -	Do.
19	Glasgow, Caradon Consols.	C	St. Cleer - -	William Taylor -	William Taylor.
20	Gonomena - -	C	St. Cleer - -	John Taylor -	R. Pascoe.
21	Gunnis Lake Clitters. P. S.	C & T	Calstock - -	R. J. Skinner -	W. Skewes. S. C. Seccombe.
22	Gunnislake, Old -	C	Calstock - -	Jehu Hitchings -	F. Phillips.
23	Herodsfoot. P. S. -	S-L	Lanreath -	Thos. Trevillian -	*Thomas Trevillian.* John Trevillian.
24	Herodsfoot, South -	S-L	Duloe - -	T. Horswill -	W. Goldsworthy.
25	Hingston Downs Consols. P. S.	C	Calstock - -	Jas. Richards -	*Thomas Richards.* Jno. Walters.
26	Holmbush and Kelly Bray United.	C	Callington -	- - -	*J. Dainty.* T. Odgers.
27	Ida, Huel - -	S-L	St. Ive.	——	*William Bartlett.*
28	Kelly Bray. P. S. -	C & L	Callington.	——	——
29	Marke Valley -	C	Linkinhorne -	J. Harding - J. Thorne, *Purser*	John Truscott.
30	Mary Ann, Huel. P. -	S-L	Menheniot -	Peter Clymo -	*Peter Clymo.* W. Skeat. J. Harris. J. Stevens.
31	New Cornish - -	C	——	——	——
32	Okel Tor - - -	C	Calstock -	W. B. Collom -	Jno. Rodda.
33	Phœnix, P. S. -	C & T	Linkinhorne -	Charles West and W. Polkinghorne.	*Joseph Hosking.* Wm. Hosking.
34	Phœnix, East - -	C	Linkinhorne -	James Seccombe -	*Jas. Seccombe.* Francis Renals.
35	Phœnix, North -	C	Linkinhorne -	John W. Dingle -	*John Martin.*

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
36	Prince of Wales -	C & T	Calstock -	Jehu Hitchins, *Sec.* H.E.Croker, *Purser.*	*John Gifford.*
37	Prince of Wales, West	C	Calstock -	Jehu Hitchins, *Sec.* H.E.Croker, *Purser.*	*W. C. Cock.*
38	Princess of Wales -	C	Callington -	W. Ward - -	Wm. Gifford.
39	Red Moor. P. S. -	C	Callington -	John Watson, *Sec.* H.E.Croker, *Purser*	*Thomas Taylor.*
40	Royal Sampson - -	S & I	Endellion -	R. S. Mining Com.	N. Thomas.
41	Rose Down, West -	C	Linkinhorne -	W. Thorne -	*John Truscott.* John Hore
42	Trelawney, Huel. P.-	S-L	Menheniot -	H. Lavington -	*Wm. Johns..* Thos. Grenfell.
43	Treweatha - -	S-L	Menheniot -	T. Horswill - -	*T. Foot.* John Scoble.

DEVONSHIRE.

1	Alliford - -	M	Marystowe -	C. J. & F. Sims -	*C. J. & F. Sims.*
2	Bampfylde. P. S. -	C	North Molton -	Charles Hand -	Jos. Pope.
3	Bedford Consols. S.-	C	Tavistock -	Joseph Michell -	*Jos. Mitchell.*
4	Bedford United. P. S.	C	Ditto - -	Thomas Horswill T. B. Laws, *Sec.*	*James Phillips.* W. Phillips.
5	Belstone - -	C	Oakhampton -	S. W. Wilkinson -	*J. York* (Martein).
6	*New Birch Tor and Vitifer.	T	North Bovey -	Wm. Skewis -	*Moses Bawden.* W. Trewarthen.
7	Bottle Hill - -	T	Plympton -	H. E. Croker -	*Joseph Eddy.*
8	Bottle Hill, East -	T	Ditto - -	Ditto - -	J. Eddy.
9	Brookwood - -	C	Buckfastleigh -	J. C. Isaacs -	T. Trevelyan.
10	Cardwell - -	M	Lamerton -	C. J. & F. Sims -	*C. J. & F. Sims.*
11	Cawsand Vale - -	C	——	——	——
12	Chillaton - -	M	Milton Abbot -	C. J. & F. Sims -	*C. J. & F. Sims.*
13	Collacombe. P. -	C	South Sydenham	——	——
14	Courteney Huel. P. S.	C	Tavistock -	Wm. Richards -	*Wm. Richards.*
15	Courtney Huel -	C	Tavistock -	J. Hitchins, *Sec.* - H.E.Croker, *Purser.*	*Jno. Gifford.*
16	Crebor. P. S. - -	C	Tavistock -	Jehu Hitchins -	*John Gifford.*
17	†Crelake. P. - -	C	Tavistock - -	Moses Bawden -	W. Skewis. H. Hooper.
18	Devon and Cornwall United. P. S.	C	Tavistock - -	T. J. Hambly -	J. Donnall. Edward James.
19	Devon Great Consols -	C	Tavistock -	Thos. Morris - A. Allen - -	*James Richards.* Wm. Woolcock. Wm. Climo. Henry George. Saml. Rodda, &c.
20	‡Druid - - -	C	Ashburton -	- - -	*Stephen Paul.*
21	Emma, Huel -	C	Buckfastleigh -	E. S. Codd - -	T. Bennett.
22	Exmouth - -	C & S-L	Christow -	- - -	R. Trevithick. J. Faull.
23	Frank Mills. P. S. -	S-L	Christow -	J. O. Harris -	*Jno. Cornish.* F. Cornish.
24	Friendship, Huel. P. S.	C	Mary Tavy -	John Taylor and Sons.	*Jos. Matthews.* *Z. Williams.*
25	Fursdon Mine - -	C	Okehampton -	- - -	J. G. Martien.
26	Furze Hill Wood -	T & C	Buckland.	——	——
27	Gawton Copper -	C	Tavistock -	Moses Bawden -	George Row.
28	Gunnis Lake East and South Bedford. P.S.	C	Tavistock and Calstock.	Richard Dennis -	James Bray
29	Hogstor - - -	M	Milton Abbot -	C. J. & F. Sims -	C. J. & F. Sims.
30	Heale - - -	M	Lifton - -	Ditto.	——
31	Lew Wood - -	M	Lew Trenchard	Ditto - -	*C. J. & F. Sims.* N. Truscott.
32	Lifton Mines. S. -	M	Lifton - -	Ditto - -	C. J. Sims.
33	Maria, Huel, East -	C	Okehampton -	R. Sarjeant -	C. Williams.
34	Maria, West, and Fortescue.	C & L	Lamerton -	J. Watson - -	*W. Skewis.* Jas. Donnall.
35	Mary Hutchings Huel New Great Consols -	T C	Plympton. Tavistock -	—— - - -	—— *R. Pryor.* R. Trathan.
36	Okel Tor. P. S. -	C	Calstock -	——	——
37	Prince Arthur Consols (Old Huel Betsy).	S-L	Mary Tavy -	T. Currie Gregory	*W. George.*
38	Russell, Huel - -	T	Tavistock -	Joseph Matthews	J. Bray.
39	Russell, E. Huel -	C	Tavistock -	——	——
40	Russell, New, E. Huel	C	Tavistock -	——	——
41	§Sortridge Consols. P.S.	C	Whitchurch -	J. Richards -	*James Richards.* Robert Jackson.
42	South Ward - -	S-L	Beerferris -	Thos. Horwill -	*Thos. Folt.*
43	Swincombe Vale -	T	Lydford -	Wm. Veale -	Jas. Willcocks.

* Workings much reduced. † Workings greatly reduced.

‡ Formerly *The Arundel Mines*, now being reformed under the name of The Victoria, *Wm. Skewis*, Manager, *Moses Bawden*, Accountant. § Very greatly reduced.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
44	Tamar Valley	S-L	Beeralston	M. Greene	John Goldsworthy.
45	Virtuous Lady	C	Buckland	H. Dainty	*H. Horwill.*
46	Watermouth, Great	S-L	- - -	- - -	Capt. Treweeke.
47	Yarner or Devon Huel Frances.	C	Bovey Tracey	- - -	W. Williams.
48	Zeal South Gonsols	C	South Tawton	R. Brook.	—

SOMERSETSHIRE.

1	Charterhouse and Ubley and Blackmoor.	Lead washed from ancient refuse and Lead ores.	Mendip Hills	Mendip Hills Mining Comp. (*Limited.*)	*Jos. Murray, Esq.*
2	Waldegrave Lead Mining Company. P.		Ditto	Ditto.	*J. Bray.*
3	East Harptree Lead Mining Company.		Ditto	Thomas Kinsman, Sec.	Ditto.

DERBYSHIRE.

1	Backdale	L	Hassop	Isaack Bradwell	William Bland.
2	Bage	L	Wirksworth	- - -	Herbert Flint.
3	Bailey Croft	L	Wirksworth	- - -	Benj. Mould.
4	Bank Top	L	Bradwell	Geo. Palpeyman	John Bancroft.
5	Bennet's	L	Bradwell Moor	John Hallam	John Bancroft.
6	Bird	L	Bradwell Moor	Joshua Jeffrey	John Morton.
7	Black Engines	L	Eyam	Benj. Bagshaw, sr.	Benj. Bagshaw, jr.
8	Blackhole	L	Eyam	J. A. Shuttleworth	John Hancock.
9	Blobber	L	Wirksworth	- - -	Jas. Flint.
10	Brandrix	L	Wirksworth	- - -	Benj. Mould.
11	Brandwell	L	Middleton	- - -	N. Doxey.
12	Brassington. O.L.	L	Brassington	Brassington Lead Company.	Jos. Greatorex.
13	Buxton Mines	B	Buxton	Buxton Lime Co.	—
14	Chance	L	Middleton	- - -	Jos. Greatorex.
15	Coalpithole	L	Peak Forest	John Pitt	Isaac Sidebottom.
16	Croft	L	Middleton	- - -	John Spence.
17	Danger	L	Allport	- - -	Jas. Bacon.
18	Dirtlow	L	Castleton	Thos. Bradwell	Thos. Bradwell.
19	Dream	L	Wirksworth	- - -	—
20	Eyam	L	Eyam	J. T. Parker	George Maltby.
21	Fallowfield	L	Wirksworth	- - -	N. Doxey.
22	Gang	L & Z	Cromford	Wass and Co.	Jas. Flint.
23	Gell's North Cliffe	L	Wirksworth	Wass and Co.	*N. Doxey.*
24	Glory	L	Crich	- - -	—
26	Golconda	B	Middleton	- - -	N. Doxey.
25	Great Hucklow Mining Company.	L	Great Hucklow	- - -	Wm. Chapman.
27	Hall's	L	Bradwell Moor	Joseph Hall	Joseph Hall.
28	High Rake	L	Great Hucklow	Martha Redfearn	Francis Redfearn.
29	Hill Top	L	Great Hucklow	Joseph Hall	William Chapman.
30	Hill Top	L	Middleton	Wass and Co.	N. Doxey.
31	Hurdle Dale	L	Bradwell	Rob. Middleton	Robt. Middleton.
32	Jackson	L	Middleton	- - -	N. Doxey.
33	Magpie	L	Sheldon	Fairbairn and Co.	—
59	Middlepeak	L	Wirksworth	Wass and Co.	N. Doxey.
34	Millclose	L	Wensley	- - -	Henry Greatorex.
35	Mill Dam	L	Great Hucklow	Horatio Bradwell	Leonard Maltby.
36	Moletrap	L & Z	Matlock	Wass and Sons	Wm. Walker.
37	Moorhigh	L	Tideswell	Wass and Sons	Joseph Greatorex.
38	Moss Rake Mining Company's.	L	Bradwell	Thos. Broadbent	Joel Elliott.
39	Meerbrook	L	Wirksworth	Phillip Hubbersty, *Secretary.*	Jacob Frost.
40	Nether Cross	L	Bradwell Moor	Wm. Bancroft	Isaac Eyre.
41	Oakcliff Rake	L	Wirksworth	- - -	N. Doxey.
42	Old and New Edge	L	Grindlow	J. A. Shuttleworth	John Hancock.
43	Old End	L	Crich	- - -	Wm. Holmes.
44	Outland Head	L	Bradwell	Geo. Fox	John Fox.
45	Peak Forest Mining Company.	L	Peak Forest	Thomas Pitt	Isaac Sidebotham.
46	Pearson's Venture	L	Crich	- - -	—
47	Pindale	L	Castleton	Rob. Howe Ashton	John Howe.
48	Portoway	L	Elton	Wass and Sons	Henry Greatorex.
49	Rake Head	L	Bradwell Moor	Benj. Barber	Thos. Bradwell.
50	Rantor	L	Wirksworth	Wass and Sons	James Flint.
51	Ratchwood	L	Wirksworth	- - -	Nehemiah Doxey
52	Red Rake	L	Hassop	John Fairburn	William Bland.
53	Riddlepits	L	Bradwell Moor	Rob. Middleton	Samuel Howe.
54	Salladhole	B	Hassop	Jacob Eidson	Jacob Eidson.
55	Samuel	L	Middleton	- - -	John Spence.
56	Shuttle Rake	L	Hucklow Moor	Thos. Bradwell	Thos. Bradwell.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
57	Slack Rake	L	Middleton	-	N. Doxey.
58	Thore Vein	L	Cromford	-	N. Doxey.
59	Upper Cross	L	Bradwell Moor	John Hall	Philip Middleton.
60	Wakebridge	L	Crich	Wass and Sons	Job Bunting.
61	Watergroove United	L	Eyam	T. J. Parker	George Maltby.
62	Waterholes	L	Hassop	Aaron Taylor	Aaron Taylor.
63	Watts	L	Castleton	Joseph Hall	Jacob Tym.
64	White's Founders	L	Wirksworth	Wass and Co.	Nehemiah Doxey.
65	White Coe	L	Hassop	Ann Barker	Luke Barker.
66	Windy	L	Bradwell	Geo. Hallam	Benj. Barber.

SHROPSHIRE.*

1	Batholes	L	N.E. Shelve	Highway Jones	*Arthur Waters.*
2	Oven Pipe				
3	Potter's Pit				
4	Perkins Beach				
5	Bog. P.S. and Pennerley. *Stiperstone' Mines.*	L	S. of do.	Stiperstone Mining Co. (*Limited.*)	*James Narcarrow.*
6	Central Snailbeach	L	N.E. do.	The Central Snailbeach Mining Co.	John Kitto.
7	Clive Mine	C	Shrewsbury	Clive Mining Co.	J. Pascoe. Jos. Whittall.
8	Rhadley	L	S.E. of Shelve	Ceased working in 1854 or 1855.	Now opening *on* Barytes, 1863.
9	Rock House or S. Bog	L	Minsterley	Leeds Rock House Mining Co.	John Gledhill, *Sec. Hy. Phillips.*
10	Roman Gravels and Sawpit.	L	N.W. do.	Roman Gravels Mining Co.	J. E. Vivian.
11	Rorrington or West Snailbeach.	L	S.W. Shelve	Booth and Co.	Booth.
12	Snailbeach	L	N.E. do.	Snailbeach Mining Company.	*James Ray Eddy.*
13	Ritton Castle	L	S. do.	Cooke and Co.	J. Thomas.
14	Westcott	C	N.E. do.	Wescott Mine Co.	John Kitto.
15	Weston. P. S.	B	W. do.	Cliffdale Mining Co.	W. Boustred.
16	White Grit and Ladywell. P. S.	L	S.W. do.	South Salop Mining Co.	Wm. Bennett.
17	Wotherton	B	N.W. do.	Goodless & Co.	Robt. Toy.
18	Ditto	B	N.W. do.	M. Maginnis	Edward Edwards.

CUMBERLAND.†

ALSTON DISTRICT.

1	Bentyfield, E. End—Sun Vein. P.	S-L	Alston Moor	Joseph Dinning and Co.	Joseph Roddam.
2	Bentyfield, S. Vein—West End. P.	Do.	Ditto	Ditto	Ditto.
3	Black Syke. P.	Do.	Alston	J. P. Walton & Co.	*John P. Walton*
4	Blagill. P.	Do.	Ditto	T. Wilson, Joseph Dickinson, & Co.	*Thos. W. Crawhall.*
5	Birchy Bank. S.	Do.	Ditto	T. Wilson and T. Crawhall & Co.	*T. W. Crawhall.*
6	Brown Gill. P. S.	Do.	Ditto	London Lead Co.	*R. W. Bainbridge.*
7	Brownley Hill	Do.	Ditto	J. P. Walton & Co.	*John P. Walton.*
8	Bulman Hill	L	Galligill	Walton and Co.	*J. P. Walton.*
9	Capel Cleugh. P.	S-L	Alston	London Lead Co.	*R. W. Bainbridge.*
10	Carrs and Hanging Shaw. P.	Do.	Ditto	Ditto	*Ditto.*
11	Carr's West of Nent. P.	Do.	Ditto	Wm. Hall and Co.	J. Blacklock.
12	Cashwell	Do.	Ditto	Cashwell Mining Co.	John Peart.
13	Cowper Dyke Heads. P.	L	Ditto	London Lead Co.	*R. W. Bainbridge.*
14	Crag Green, N. Vein. P.	S-L	Ditto	J. P. Walton & Co.	*John P. Walton.*
15	Crossgill Head. P.	Do.	Ditto	Wm. Clayton and Co.	John Peart.
16	Douke Burn, East End. P.	Do.	Ditto	Dr. De Mey and Co.	John Peart.
17	Douke Burn, West End or Cash Well. P.				
18	Dowgang Veins	Do.	Ditto	Jonathan and J. P. Walton.	*Jonathan Walton.*

* Maps of Shelve Mining District and Minsterley, including run of lodes in most of the Mines, are amongst the Mining Records.

† The Alston Moor Mines are for the most part included in the Greenwich Hospital Manor Maps, of which there are copies in the M. R. O.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
19	Dowpot Syke. P.	S-L	Alston	John Carruthers and Co.	John Peart.
20	East Crossfell	-	Kirkland	C. Bell & Co.	*Joseph Walton.*
21	Fletcheras. P.	Do.	Alston	London Lead Co.	*R. W. Bainbridge.*
22	Farnbery. P.	-	Ditto	J. P. Walton & Co.	*Jonathan Walton.*
23	Flow Edge	-	Ditto	Josh. Bramwell	John Wallace.
24	Gallygill Bents. P.	-	Ditto	T. F. Massen	John Peart.
25	Gallygill Syke. P.	S-L	Ditto		
26	Grassfield. P.	Do.	Ditto	Joseph Dinning	Joseph Roddam.
27	Guddamgill. P.	Do.	Ditto	London Lead Co.	*R. W. Bainbridge.*
28	Guttergill, East End	Do.	Alston Moor	William Bowcock and Co.	John Peart.
29	Guttergill Vein, West End.	Do.	Ditto	Jonathan Davidson and Co.	Thomas Waugh.
30	Holyfield. P. S.	Do.	Ditto	J. Dawson and Co.	John Peart.
31	Hudgill Burn. P.	Do.	Ditto	Thomas Wilson and Co.	*Thos. W. Crawhall.*
32	Lee House Well and Pasture Grove. P.	Do.	Ditto	J. P. Walton & Co.	*John P. Walton.*
33	Long Cleugh. P.	L-S	Alston Moor	London Lead Co.	*Robert W. Bainbridge.*
34	Ditto, 2d Sun Vein	Do.	Ditto	Ditto	*Ditto.*
35	Middle Cleugh. P.	Do.	Ditto	Ditto	*Ditto.*
36	Nattrass, Middle Vein. P.	Do.	Ditto	J. P. Walton & Co.	Jonathan Walton.
	Nattrass, North Vein. P.	Do.	——	——	——
37	Nentsbury Green. P.	Do.	Ditto	Joseph Dinning	Joseph Roddam.
38	Nentsbury Pasture. P.	Do.	Ditto	J. P. Walton & Co.	John P. Walton.
39	Park Grove Iron Vein. P.	-	Ditto	J. P. Walton & Co.	John Richardson.
40	Peas Stack Hill	-			
41	Priorsdale	L-S	Ditto	London Lead Co.	*R. W. Bainbridge.*
42	Rampgill. P. S.	Do.	Ditto	Ditto	Ditto.
43	Rodderup Fell. P.	Do.	Ditto	Thomas Wilson, I. Crawhall, and Co.	Thomas W. Crawhall.
44	Scaleburn. P.	Do.	Ditto	London Lead Co.	*R. W. Bainbridge.*
45	Slaggy Burn	Do.	Ditto	Ditto	*Ditto.*
46	Small Cleugh. P.	Do.	Ditto	Ditto	*Ditto.*
47	Smittergill Head	Do.	Ousby	W. Smyth & Co.	J. P. Walton.
48	Sunny Side Vein	Do.	Alston	John Richardson and Co.	J. Richardson.
49	Thorngill, East End. P.	Do.	Ditto	Messrs. Thomas Shaw and Co.	Thomas Shaw.
50	Thorngill Slit. P.	Do.	Ditto	John Richardson and Co.	John Richardson.
51	Thorngill, West End. P.	Do.	Ditto	J. P. Walton & Co.	John P. Walton.
52	Tyne Bottom. P.	Do.	Ditto	London Lead Co.	*R. W. Bainbridge.*
53	Windy Brow. P.	-	Ditto	J. P. Walton & Co.	John P. Walton.

Caldbeck District.

1	Brandy Gill	L	Caldbeck	Leicester, Hutchinson, and Co.	M. Hutchinson.
2	Driggith	S-L	Ditto	Campbell and Jeffery.	W. B. Jeffery.
3	Red Gill	C	Helvellyn	Red Gill Mining Co.	W. Francis.
4	Roughten Gill	L & C	Caldbeck	Caldbeck Fells Mining Compy. (*Limited.*)	W. Francis.
5	Caldbeck Fells				
6	Dry Gill	Do.	Ditto	Ditto	Ditto.
7	Potsgill	Do.	Ditto	East Cumberland Co.	*W. Vercoe.*

Furness District.

1	Coniston	C	Ulverstone	Coniston Copper Mining Co.	*Joseph Barratt.* Wm. Bawden.
2	High Brow	P	Ditto	Walton & Cowper	J. P. Walton.
3	Millom	P	Ditto	Millom Mining Co.	*William Barratt.*

Keswick District.

1	Force Craig	L & B	Keswick	Straughton & Co.	*John P. Walton.*
2	Goldscope	Do.	Ditto	Exrs. of J. Clarke.	——
3	Helvellyn	L	Helvellyn	Withburn Mining Co.	J. Muse.
4	Wood End	S-L	Keswick	J. P. Walton & Co.	*John P. Walton.*
5	Yewthwaite	L	Ditto	Exrs. of A. R. Clark	B. Plummer.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
			Tynehead District.		
1	Calvert, East and West	L	Tynehead -	Jos. Dickinson and Co.	*Isaac Walton.*
2	Clargill Head P. -	Do.	Ditto -	John Pigg and Co.	Joseph Roddam.
3	Crossfell, South and West. P. S.	Do.	Ditto -	C. Bell and Co. -	*Jos. Walton.*
4	Dosey and Tyne Bags	Do.	Ditto -	J. P. Walton & Co.	John Peart.
5	Patter Syke - -	Do.			
6	Pedder Syke. P. -	Do.	Ditto -	Dr. De May and Co.	Ditto.
7	Stow Craig. P. -	Do.	Ditto -	J. P. Walton & Co.	*John P. Walton.*
8	Tees Side. P. -	Do.	Ditto -	J. Mawson and Co.	J. Robinson.
9	Tyne Head or Sir John's.	Do.	Ditto -	J. Robinson and Co.	Ditto.
			DURHAM AND NORTHUMBERLAND.		
1	Allendale, East and West.	S-L	Allendale -	W. B. Beaumont, M.P.	*Thos. Sopwith.*
			Derwent District.		
1	Beldon - -	L	Derwent - -	N. Derwent Mining Co.	Joseph Barron.
2	Derwent Mines. S. -	Do.	Ditto -	Derwent Mining Company.	*John Taylor & Sons.*
3	Healey Field - -	Do.	Ditto -	Healey Field Co. -	Wm. Watson.
			Teesdale District.		
1	Ashgill Head - -	S-L	Teesdale - -	London Lead Co.	*Robt. W. Bainbridge.*
2	Coldberry Mine -	Do.	Ditto -	Ditto -	*Ditto.*
3	Coldberry Skears -	Do.	Ditto -	Ditto -	*Ditto.*
4	Cow Green - -	Do.	Ditto.	—	—
5	Ettersgill Beckhead -	Do.	Ditto -	T. Wilson and Co.	*T. W. Crawhall.*
6	Flakebridge - -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge.*
7	Flushamie - -	Do.			
8	Grass Coldberry -	Do.	Ditto.	—	—
9	Grass Hill - -	Do.	Middleton -	Joshua Byers and Co.	Robert Lowes.
10	Greenhurth - -	Do.	Ditto -	J. H. Robinson -	Wm. Vipond.
11	Harwood - -	Do.	Ditto -	J. H. Robinson -	James Race.
12	Hudshope Head -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge.*
13	High Skears - -	Do.	Ditto -	Ditto -	*R. W. Bainbridge.*
14	Little Eggleshope. S.	Do.	Ditto -	Ditto -	*Robt. W. Bainbridge.*
15	Lodge Syke and Manorgill.	Do.	Ditto -	Ditto -	*Ditto.*
16	Langdon - -	Do.	Ditto -	John J. Roddam and Co.	James Race.
17	Pike Law - -	Do.	Ditto -	Thos. Wilson and Co.	*T. W. Crawhall.*
18	Red Groves - -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge.*
19	Trough Head -	Do.	Ditto -	J. H. Robinson and Co.	James Race.
20	Wiregill. S. - -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge.*
21	Willy Hole - -	Do.	Ditto -	J. P. Walton and Co.	Thomas Holmes.
			Tyneside District.		
1	Fallowfield - -	S-L	Hexham - -	John Cowper and J. P. Walton.	*John P. Walton.* George Henderson.
2	Howdenside and Brockenheugh.	Do.	Barony of Langley.	J. P. Walton and Co.	G. Henderson.
3	Moraley Fell - -	Do.	Barony of Langley	John Coulson and Co.	John Coulson.
4	Newlandside - -	Do.			
5	Settling Stones -	Do.	Hexham - -	Miss Hall - -	*Fred. Hall.*
6	Stonecroft - -	Do.	Hexham - -	J. P. Walton, W. Benson, and Co.	Thomas Ware.
7	Whinnelley Vein -	Do.	Barony of Langley.	R. Lister and Co.	*Robert Lister.*
			Weardale District.		
1	Allergill - - -	S-L	Weardale -	Allergill Mining Co.	J. T. Bell.
2	Bollihope C.H. and Yew Tree.	Do.	Ditto -	London Lead Co. -	*R. W. Bainbridge.*
3	Bollihope Shield -	Do.	Frosterly -	J. Walton & Co. -	*John Walton.*
4	Brandon Wells - -	Do.	Rookhope -	Plowden and Bere	Major Bere.
5	Broadley Hill - -	Do.	Newbiggin.	—	—

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
6	Cornich Huish -	S-L			
7	Coves - - -	Do.	Stanhope -	Leighton Blenkinsop.	Thomas Gowland.
8	Dryburn - -	Do.	Frosterly.	—	—
9	Hallywell - -	Do.	Frosterly -	V. Rippon -	Ord and Maddison.
10	Harehope Gill Freehold.	Do.	Wolsingham -	Job, Brothers -	John Robinson.
11	Lanehead - -	Do.	Weardale -	- - -	(*Suspended.*)
12	Langdon - -	Do.			
13	Scar Head - -	Do.			
14	Shield Ash - -	Do.	Weardale - -	Col. F. C. Tombs -	J. T. Bell.
15	Sunnyside - -	Do.	Wolsingham -	Sunnyside Lead Company.	J. T. Bell.
16	Weardale Mines -	Do.	Weardale -	W. B. Beaumont -	*Thos. Sopwith.*
	LANCASHIRE				
1	Whitwell - -	L	Clitheroe - -	Coll, Townley, & Co.	M. Harper.
	WESTMORELAND.				
1	Bugle Hill - -	L	Kirkby Stephen	Henry Pease.	—
2	Dufton and Silverband	L	Near Dufton -	London Lead Co. -	*R. W. Bainbridge.*
3	Greenside - - -	S-L	Patterdale -	John Jameson and Co.	Thomas Raw.
4	Hardshins - -	L	Teesside - -	London Lead Co. -	*R. W. Bainbridge.*
5	Hilton and Murton -	S-L	Near Hilton -	London Lead Co. -	*R. W. Bainbridge.*
6	Nether Hearth - -	S-L	Teesside - -	Nether Hearth Mining Company.	William Vipond.
7	North Stainmore -	S-L	Near Brough -	J. P. Walton & Co.	Thomas Walton.
	YORKSHIRE.				
1	Braithwaite - -	L	East Wilton -	- - -	J. Bell.
2	Lunehead - - -	L	Lunedale - -	London Lead Company.	*R. W. Bainbridge.*
	AIREDALE DISTRICT.				
1	Cononley - - -	L	4m. from Skipton	Duke of Devonshire	*James Ray Eddy.*
2	Cowling - - -	L	6m. from Do. -	Horner and Co.	—
	NIDDERDALE DISTRICT.				
1	Craven Cross - -	L	Patcley Bridge -	Craven Cross Co. -	J. Snells. *M. Newbould.*
2	Sunside, *Cockhill* -	L	Ditto -	Cockhill Company	*Matthew Newbould.*
3	Forest Moor - -	L	Ditto -	- - -	*Ditto.*
4	Merrifield - -	L	Ditto -	Nidderdale Mining Co.	Wm. Marshall. Thomas Sykes, *Sec.*
5	Holebottom - -	L	Ditto -	Ditto -	*Ditto*
6	Stoney Groves - -	L	Ditto -	- - -	*Matthew Newbould.*
7	Prosperous - -	L	Ditto -	- - -	Wm. Marshall.
8	Yorkshire - -	L	Ditto -	Yorkshire Mining Company.	*Matthew Newbould.*
9	Nidderdale* - -	L			
	SWALEDALE AND MELSONBY DISTRICT.				
1	Arkingathdale - -	L	Swaledale -	*Arkendale Co.* -	*G. Alderson.* L. Wharton.
2	Beezy - - -	L	Ditto -	- - -	Thomas Mason.
3	Beldi Hill - - -	L	Ditto -	*Beldi Hill Co.* -	Ralph Milner.
4	Blakethwaite - -	L	Ditto -	Sir G. Denys -	Ralph Place.
5	Ellerton Moor - -	L	Ditto -	Marmaduke Wyvill.	—
6	Fell End - -	L	Ditto -	Arkindale Co. -	*G. Alderson.* L. Wharton.
7	Grinton Royalty (*Crown*) P. S.	L	Ditto -	*Grinton Moor Co.*	Robert Wharton.
8	Hurst - - -	L	Ditto -	*The Hurst Co.* -	Ralph Metcalfe.
9	Kisdon - -	L	Ditto -	Kisdon Company	Ralph Place.
10	Merrybent - - -	L-C	Melsonby -	Merrybent Mines Co.	*S. Richardson.*
11	Old Gang - -	L	Swaledale -	*Old Gang Co.* -	*F. Taylor.* Rd. Peacock.
12	Risdon - - -	L			
13	Surrender - - -	L	Ditto -	Sir George Denys	*Ralph Place.*
14	Stonesdale - -	L	Ditto -	*Stonesdale Co.* -	Robert Lowes.

* Prosperous, Providence, and a part of Merrifield forms Nidderdale mine.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
15	Swaledale, South or Maker Side.	L	Swaledale -	S. Swaledale Co.	Ralph Place.
16	Whitaside - -	L	Ditto -	*Whiteside Mines Co.*	Adam Barker.
17	Yorkshire - -	L			
	WENSLEYDALE DISTRICT.				
			N. side of Valley.		
1	Aithwaite End - -	L	8 mls. from Leyburn	Lightfoot's Devisees	(*Suspended.*)
2	Apedale - -	L	9 „ „	Lord Bolton -	Tattersall, Willis, & Co.
3	Bolton Park - -	L	5 „ „	Bolton Park Co. -	Storey and Co. *George Spencely.*
4	Brownfield - -	L	8 „ „	Lord Bolton -	Dobson and Co.
5	Keld Heads and Crenia Bottom -	L	8 „ „ / 6 „ „	*Keld Heads Co.* -	*Anthony Johnson.*
6	Gavel, Bishopsdale -	L	4 „ „	H. T. Robinson-	—
7	Raigill - - -	L	Near Hawes -	Lords Leyburn Bainbridge.	Leeds Mining Co.
8	Down Holme - -	L	4 mls. from Leyburn	Lord Bolton -	Dobson, Ray, and Co.
9	Sargill Park - -	L	15 „ „	*Sargill Mines Co.*	Messrs. Pease and Co.
10	Virgin - - -	L	7 „ „	Virgin Mines Co. -	Geo. Harker.
11	Woodhall - -	L	9 „ „	Lightfoot's Devisees	Messrs. J. Winn.
			S. side of Valley		
12	Askrigg Moor - -	L	12 mls. from Leyburn	Byers & Son -	Thos. Mason.
13	Aysgarth Moor -	L	9 „ „	H. T. Robinson -	Costobadie and Co.
14	Bishopdale - -	L	14 „ „	Sarginson and Co.	Ralph Lodge.
15	How Bank - -	L	9 „ „	Lord Bolton -	Cregg and Co.
16	Thornton Moor -	L	10 „ „	Lord Bolton -	Percival and Co.
17	Walden Head and Wasset Fell.	L	13 „ „	H. T. Robinson -	Thwaite and Co.
18	West Burton -	L	8 „ „	Landowners -	Tattersall and Co.
19	Wet Groves - -	L			
	WHARFEDALE DISTRICT.				
1	Appletreewick -	L	9 m. from Skipton.	Appletreewick Co.	Thomas Dalton, *Sec.* *Thomas Wiseman.*
2	Blubberhouses -	L	Otley - -	Lady Frankland -	*W. S. Winn.*
3	Buckden Gavel -	L	20 m. from Skipton.	C. Lodge and Co. -	Charles Lodge.
4	Burhill (1) - -	L	11 m. from Do. -	Burhill Mining Co.	*Geo. Demain.*
5	Cam Scar - -	L	16 m. from Do. -	Bell and Co.	—
6	Coniston Out Moor -	L	16 m. from Do. -	Coniston Out Moor Co.	Robert Place.
7	Elbolton - -	L	7 m. from Do. -	Wilkes & Co. -	*James Ray Eddy.*
8	Grassington. P. S. -	L	11 m. from Do. -	Duke of Devonshire	*James Ray Eddy.*
9	Grimwith - -	L	14 m. from Do. -	Grimwith Mining Co. Thos Sykes, secretary.	Wm. Hawley.
10	Hawkswick - -	L	Do.	—	—
11	Hebden Moor -	L	12 m. from Do. -	Hebden Moor Mining Company.	William Hill.
12	Kettlewell - -	L	16 m. from Do. -	- - -	J. Vipond.
13	Limehead - -	L	16 m. from Do.	—	—
14	Mossdale - -	L	16 m. from Do. -	Mossdale Mining Co.	Robert Place.
15	New Providence -	L	Skipton - -	Charlton & Co.	—
16	Old Providence -	L	17 m. from Do. -	Leeds Mining Co.	—
17	Silver Rake or Brackenthwaite.	L	17 m. from Do.	—	—
18	Starbotton Cam -	L	18 m. from Do.	—	W. Craig.
19	Starbotton Moorend -	L	17 m. from Do. -	Wharfedale Co. -	Ralph Place.
20	Yorkshire - -	L	14 m. from Do. -	Leeds Mining Co.	R. W. Bainbridge.
	STAFFORDSHIRE.				
1	Ecton. S. - -	C & L	Warslow -	Ecton Company -	Samuel Bonsall.
2	New Dale - -	L	Ditto -	Dale Mining Co. -	*R. Nincss.*
				W. Ward, *Sec.*	— Rankin.
	CHESHIRE.				
1	Alderley Edge. P. -	L & C	Alderley -	Alderley Edge Mining Co.	John Lawton.

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WALES.

CARDIGANSHIRE.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
1	Allt-y-Crib	L	6 miles from Aberystwith	Allt-y-Crib Co.	Geo. Green.
2	Blaen-Cailan	L	9 „	Blaen-Cailan	James Williams.
3	Blaendyffryn	L	8 „	Blaendyffryn Mining Co. (L.)	*Wm. Battye.* R. Northey.
4	Bronfloyd	L	5 „	J. Balcombe and Co.	Thomas Kemp.
5	Brynystwith	L	-	Brynystwith Co.	J. Tregoning.
6	Bwadrain	L	10 „	Bwadrain Mining Company (L.)	*R. Northey.* W. Battye.
7	Bwlch Consols	S-L	8 „	Bwlch Consols Co. (*Limited*).	Robert Northey.
8	Bwlch-styllan	L	12 „	Bwlch-styllan Mining Co. (L.)	*W. Battye.* R. Northey.
9	Cae Gynon or Glanrheidol United.	L	9 „	Cardigan Consolidated Mining Company.	E. Pearce.
10	Caenant	S-L	9 „	Hayward and Co.	W. H. Tregoning.
11	Cardigan Consols	L	13 „	J. H. Murchison & Co.	Henry Boundy.
12	Cefn Brwyno	L	9 „	Murchison & Co.	Jas. Paull.
13	Cŵm Darren	L-C	7 „	Thos. Spargo	R. Williams.
14	Cwm-Erfin. P. S.	L	9 „	Cwm Erfin Co.	*John Taylor & Sons.* John Williams.
15	Cwm-Sebon or South Darren. P. S.	S-L	7 „	J. H. Murchison & Co.	John Boundy.
16	Cwm Symlog, North	S-L			
17	Cwm Vaughan	L	8 „	Court Grange Co.	*John Taylor & Sons.* Jas. Garland.
18	Cwmystwyth. P. S.	L	17 „	Cwmystwyth Co.	*John Taylor & Sons.* Saml. Kendall. *Thomas Ball.*
19	Dolgoch	L	12 „	T. Jones and Co.	T. Goldsworthy.
20	Eaglebrook	L	13 „	Eaglebrook Mining Company (L.)	W. Battye. Henry Tyack.
21	East Darren. P.	S-L	9 „	East Darren Co.	*John Taylor & Sons.* James Garland.
22	East Hafod	L	16 „	W. Spooner & Co. W. Battye, *Sec.*	Richard Ridge.
23	Esgair Lee	L	14 „	Mr. Barker	Rd. Harvey.
24	Do. (West)	L	14 „	-	Thos. Corbet.
25	Frongoch, West	L			
26	Goginan. P. S.	S-L	7 „	Goginan Co.	*John Taylor & Sons.* James Paull.
27	Havan and Henfwlch	L	10 „	L. P. Thomas	Jas. Lester.
	LISBURNE MINES—				
28	Frongoch	L	14 „	Lisburne Mining Co. (*Limited*).	*John Taylor & Sons.* Thomas Ball.
29	Glog-fach	S-L	16 „		
30	Glog-fawr	L	16 „		
31	Graigcoch	L	13 „		
32	Log-y-las, East. S.	L	14 „		
33	Llawr-cwm-bach	L	10 „	Hayward and Co	W. H. Tregoning.
34	Llwynmalees	S-L	13 „	Llwynmalees Mining Co. (L.)	N. Bray. Wm. Battye, *Sec.*
35	Llywernog United	L	11 „	Balcombe and Co.	John Davies.
36	Nant-caridyn	L	10 „	Robt. Northey	Robt. Northey.
37	Pencraigddu	L	10 „	Hayward and Co.	W. H. Tregoning.
38	Pendmas	L	3 „	—	J. Evans.
39	Penforrdd-goch	L	9 „	Arthur Dean & Co.	Richard Jones.
40	Plynlimon	L	16 „	The Royal Plynlimon Mining Co.	*John Paull.*
41	Ponterwyd	L	9 „	Mr. Lamert	Jas. Lester.
42	Powell United	L	10 „	Powell United Mines Company (*Limited*).	John Trevethan.
43	Pwll-y-Romans	L	8 „	Charles Williams and Co.	Chas. Williams.
44	Rheidol United. P. S.	L & Z	10 „	W. Spooner and Co.	R. Ridge.
45	Rhyscog	L & C	26 „	A. Marsden and Co.	A. Marsden.
46	South Darren	L	-	-	J. & H. Boundy.
47	Tanyfron	L	9 „	Robt. Northey	Robt. Northey.
48	Vale of Rheidol	L	-	-	J. Paull.
49	West Cwm Erfin	L	7 „	West Cwm Erfin Co.	*J. Taylor & Sons.* James Paull.

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	PEMBROKESHIRE.				
1	Llanfyrnach	L	Llanfyrnach -	Thos. Turner, *Owner.*	Arthur Waters.
	MERIONETHSHIRE.				
1	Corbet Davey - -	C & L	Aberdovey -	Norris, Tate, & Co.	—
2	Cowarch - -	S L	Mallroyd -	Rowland & Co. -	J. Jenkin.
3	Imperial - -	L S			
4	Mynyddndol - -	M	Bala - -	The Gt. Northern Manganese Co. (*Limited*).	*Joseph Harris.*
5	Rhyduchs - -	L S	Bala* - -	Ditto -	*T. Cowsell.*
6	Vigra and Clogau, P.S.	C & G	Dolgelly -	V. & C. Mining Co.	*Arthur Dean.* W. J. Holman.
	CARNARVONSHIRE.				
1	Aberllyn - -	L & Z	Bettws-y-coed -	Williams & Jones	Thomas Jones.
2	Alltwen - - -	L & Z	Llanrwst -	Adam Eyton -	E. Bellis.
3	Bryneisteddfod -	L	Ditto - -	R. & T. Cartwright	E. Bellis.
4	Bwlch Coch - -	L			
5	Bwlchgrhaiarn -	L			
6	Bwlchyrheyrn -	L	Ditto -	Hughes, Thomas, and Gee.	Robert Evans.
7	Bwlchycyrau - -	L	Bettws-y-coed -	Jones, Rawson, & Co.	H. Rawson.
8	Cae Coch - -	P	Trefriw - -	Wm. Hill and Sons	R. T. Hill.
9	Coedmawrpool -	L	Llanrwst -	E. W. Thomas -	Robert Roberts.
10	Clogwyncoch - -	C	Carnarvon -	Williams & others.	—
11	Corlanfarchog - -	L	Trefriw - -	Adam Eyton -	E. Bellis.
12	Cwmfynhadog -	L	Dolyddelen -	Evans, Davies, and Jones.	Evan Jones.
13	Cwmdyle - -	C	Capelcurig -	Cwmdyle Mining Co.	H. Owen.
14	Drws-y-Coed - -	C	Nantlle -	Drws-y-Coed Co. -	—
15	Foelddu - -	L	Trefriw - -	Thos. Godart and O. Evans.	Thos. Goddart.
16	Fycheslas - -	L	Ditto - -	Hichison and Newton.	William Smyth.
17	Ffrithlechwedd -	L	Ditto -	E. W. Thomas -	R. Roberts.
18	Greffyn - - -	L	Bettws-y-coed -	Preston, Lee, and others.	Evan Rogers.
19	Gwaithucha' - -	L	Trefriw - -	Edwards & Bellis	Thos. Evans.
20	Gwydyr Park - -	L	Ditto - -	Arthur Dean -	William Smyth.
21	Gwaenllifion - -	L	Ditto - -	Ditto - -	Ditto.
22	Hafod-y-porth - -	C	Bedgellert -	W. H. Jones -	J. Roberts.
23	Hafna - - -	L & Z	Trefriw - -	Barkus and Reed	William Smyth.
24	Llandudno Old Mine -	C	Llandudno -	David Lloyd -	David Lloyd.
25	Llwydd-bach - -	C & L	Beddgelert -	—	—
26	Penant - - -	C	Ditto -	H. Jones, Roberts, and Parry.	—
27	Poncraig - -	L	Trefriw - -	E. W. Thomas -	R. Roberts.
28	Pyllancochion - -	L C & Z	Conway - -	Jones and Davies	John Davies.
29	Rheuadrwst - -	L	Trefriw -	John Ledward -	Jno. Ledward.
30	Symdde Dylluan -	C	Nantlle - -	Symdde Dylluan Co.	Wm. Stevens.
31	Sugyn - - -	C	Beddgellert -	Mr. Scarle -	Captn. Phillips.
	CAERMARTHENSHIRE.				
1	Bryn Towey and Nant	L	Carmarthen -	Thomas Field, A. Waters, & Co.	*Arthur Waters.*
2	Nant-y-Mwyn -	L	Llandovery -	W. & T. M. Williams.	John Harris.
	BRECKNOCKSHIRE.				
1	Dalrhiw - - -	C & L	Llanwrthwl -	—	—
2	Nant-y-Car - - -	C & L	Ditto - -	B. B. Popplewell -	James Skimming.

* Raising rottonstone and emery.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	MONTGOMERYSHIRE.				
1	Aberdannant	L	Llanidloes	—	E. Mumford.
2	Bacheiddon	L	Llanidloes, 14 m. from.	Dunsford and Co.	E. Davies.
3	Braces Nant-y-Goch Fawr.	L & Z	Ditto	Geo. Brace, Esq.	Capt. Williams.
4	Brynpostig	L	S. of Llanidloes	Brynpostig Mining Co.	*John Kitto.*
5	Brynpostig, New	L	Ditto	New Brynpostig Mining Co.	*J. Kitto.*
6	Bryntail	L	Llanidloes, 3 m. from.	Montgomery Lead and Barytes Co. (*Limited*).	*Capt. Corfield.*
7	Cae Conroy*	L	Machynlleth	Sir Edward Conroy	John Owen.
8	Caylan	L	Ditto	Caylan Mining Co.	David Davis.
9	Crowlwn	L	Llanidloes.	—	—
10	Cwmbyr	L	Machynlleth	Vaughan, Hand & Co. Wm. Battye, *Sec.*	Richard Ridge.
11	Cwmfron and Altifus	L	Llanidloes	Mid Wales Mining Co.	*John Kitto.*
12	Cyfartha	C & L	Ditto, 11 m. from	Thomas Savin	*Edwd. Williams.*
13	Dyliffe	C & L	Llanidloes, 10 m. from	Bright and Co.	Ed. Williams.
14	Dwfngwm	L	Ditto, 10 „	G. Hadley and Co.	*George Hadley.* Edward Davies.
15	East Mid Wales or Capel Benhœglog.	L	Ditto	East Mid Wales Mining Co.	John Kitto.
16	Hirnant	L	Penybontfawr, nr. Oswestry.	Hirnant Mine Co.	*S. E. Martin.*
17	Llanerchyraur	L	Llanidloes, 14 m. from	Llanerchyraur Mining Compy.	Ed. Morgan.
18	Llangynog United Mines.	L	Ditto	Llangynog Mining Co.	George Haswell.
19	Mid Wales	L & B	Ditto	Mid Wales Mining Co.	John Kitto.
20	Nantmellan	L	Llanidloes	Lambert, Gibson & Co.	Capt. Hancock.
21	Nantyiago	L	Llanidloes, 12 m. from.	Wm. Lefreaux	J. Burton.
22	Pearce's Llanidloes	L	Ditto	—	Capt. Pearce.
23	Pengwern	L	Ditto	Llangynog Mining Co.	Capt. Knotwell.
24	Penralt	L	Ditto	Penralt Mining Co.	—
25	Pen-y-clyn	L	Ditto 3 m. from	Howell & Co.	*Capt. Lean.*
26	Rhos-wyddol and Bacheiddon.	L	Penegoes	Rhoswyddol Mining Co.	*George Hadley.* Edward Davies.
27	Rhiwarth	L	Llanidloes	Llangynog Mining Co.	Geo. Haswell.
28	Seglenlass	L	Llanidloes	Lambert, Gibson & Co.	Capt. Pearce.
29	Van	L	Ditto, 3 miles	Van Mining Co.	William Williams.
	DENBIGHSHIRE.				
1	Cae Pant	L	Wrexham	Williams, Clark, & Co	John Harrison.
2	Clegir Mawr	L	Ditto	Clegir Mawr Co.	J. Kemp.
3	Coed Poeth	L	Ditto	Burton & Jones	Robert Cadwalader.
4	Eglwsig	L	Llangollen.	—	—
5	Llewelly	L	Ditto	—	Walter T. Harris.
6	Maes-y-Safn. S.	L & Z	Mold	John Taylor & Sons	*Jos. Ninnis.*
7	Minera	L	Wrexham	Minera Mining Co.	*John Darlington.*
8	Minera Boundary	L	Ditto	Minera Boundary Company.	*John Nancarrow.* T. Hughes.
9	Minera Central	L	Wrexham	Central Mineral Co.	Wm. Davies.
10	Minera East	L	Ditto	East Minera Co.	*John Evans.*
11	Minera North	L	Ditto	North Minera Mining Co.	A. W. Thomas.
12	Minera Ragman	L	Ditto	Ragman Mining Co.	Richard Williams.
13	Minera South	L & Z	Wrexham	South Minera Co.	Sampson Mitchell.
14	Minera Union	L	Ditto	Minera Union Co.	Walter T. Harris.
15	Pant-du & Waenlass	L & Z	Mold	Pant-du Mining Co.	Isaac Shone.
16	Park	L	Wrexham	Park Company	Sampson Mitchell.
17	Park, Lower	L	Ditto	Lower Park Co.	Thomas Hughes.
18	Pool Park	L	Ditto	Burton and Kyrke	*James Mitchell.*
19	Twelve Apostles	L	Ditto	Twelve Apostles Co.	Wm. Davies.
20	Westminster. P. S.	L	Llanarmon	Westminster Mining Co.	Frank Evans.
21	Westminster East	L	Ditto	East Westminster Co.	Capt. Edd.
22	West Denbigh	L	—	West Denbigh Co.	E. Edwards.
23	Wynstay	L	Ruabon	Wynstay Co.	Robert Cadwalader.

* Formerly Ty-Isa.

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FLINTSHIRE.

No.	Mines.	Minerals chiefly raised.	Situation.	Name. of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
1	Bedol Aur	L	Holywell	Bedol Aur Mining Company.	—
2	Brynyffynon	Do.	Mold	B. Mining Co.	John Edwards.
3	Brynford Hall	Do.	Holywell	Brynford Hall Mining Co.	Capt. Pearce.
4	Bryngwiog	Do.	Mold	Bryngwiog MineCo.	Stephen Harper.
5	Bryngwyn	Do.	Ditto	B. Mining Co.	Henry Nottingham.
6	Cathell	Do.	Ditto	Mold Consolidated Co.	*W. Clemence.*
7	Cheney	Do.	Halkin	Ed. Roberts & Co.	*Edward Roberts.*
8	Coetia Llwys	S-L			
9	Deep Level and Pant-y go. P. S.	L	Halkin, Holywell	Deep Level and Halkin Mining Co.	*John Taylor & Sons.*
10	East Maesysafu	Do.	Mold	E. M. Mining Co.	J. Pryor.
11	East Pant-du	Do.	Holywell	E. P.-du Mining Co.	*Whitworth & Co.* John Lean.
12	Ebury	Do.	Halkin	Ebury Mining Co.	Thomas Thompson.
13	Erwfelin	Do.	Mold	Erwfelin MiningCo.	John Lloyd.
14	Fron Hall	Do.	Ditto	Fron Hall Mining Co.	J. Pryor.
15	Gladstone	Do.	Halkin	Wm. Roberts and Co.	Jos. Ellis.
16	Glan Alyn	Do.	Mold	Glan Alyn Mining Co.	J. Pryor. J. Lean.
17	Gronant	Do.	Holywell	G. Mining Co.	T. Jones.
18	Holywell Level	Do.	Holywell Mountain.	Holywell Level Co.	Wm. Lean.
19	Hendre. P. S.	Do.	Mold	Hendre Mining Co.	John Lloyd and Co.
20	Kilmorie	Do.	Holywell	Kilmorie Co.	Thomas Pearce.
21	Lady Elleanor	Do.	Halkin	Lady Ellinor Co.	John Jones.
22	Laurel	Do.	Holywell	Wm. Lloyd and Co.	Edwd. Williams.
23	Machno	Do.	Holywell	Machno MiningCo.	E. Roberts.
24	Maes-yr-Erwdda	S-L			
25	Mount Pleasant	L	Mold	M.P. Mining Co.	W. Wasley.
26	Nantymwyn	Do.	Prestatyn	Erwfelin Mining Co.	*C. D. Williamson.* E. Roberts.
27	Nant-y-vigillt	Do.	Northop	Buddicum and Co.	John Pritchard.
28	North Henblas	Do.	Mold	North Henblas Mining Co.	Wm. Francis.
29	North Hendre	Do.	Ditto	N. H. Mining Co.	John Lloyd.
30	Pantynnwyn	Do.	Ditto	P. Mining Co.	John Edwards.
31	Pant-y-Buarth. P. S.	Do.	Ditto	Pant-y-Buarth Co.	James Edwards.
32	Pantyne		Holywell	Pantyne Mining Co.	R. Davis.
33	Pant-y-rhes	Do.	Halkin	John Lloyd and Co.	Thos. Belus.
34	Parry's Mine	Do.	Halkin	Parry's Mine Co.	C. Williamson.
35	Pen-yr-orsedd	Do.	Northop	Harrison, Hughes, and Co.	John Lloyd.
36	Pennant	Do.	Holywell	Pennant Mine Co.	R. Nantkivel.
37	*Prince Patrick	L & Z	Mold	Prince Patrick Mining Co.	J. Lloyd.
38	Pwllgwenllan	L	Holywell		Thos. Roberts.
39	Rhewle	Do.	Ditto	Rhewle Mining Co.	Thos. Roberts.
40	Rhosesmor	Do.	Halkin	Rhosesmawr Mining Co.	*Thos. Julian.*
41	Silver Rake	Do.	Ditto	Silver Rake Mining Co.	Thomas Roberts.
42	Sir Edward	Do.	Holywell	Sir Edward Mining Co.	J. Reed.
43	South Kilmorey	Do.		S. K. Mining Co.	Thomas Pearce.
44	South Merlyn	Do.	Holywell	S. Merlyn Mine Co.	R. O. Harvey.
45	South Pantyne	Do.	Mold	S. P. Mining Co.	John Jones. *Charles Thomas.*
46	Speedwell	S-L			
47	Summer Hill	L	Mold	S. H. Mining Co.	J. Wasley.
48	Talargoch { Maes-yr-erwddu / CoetiaLlys. }	L & Z	{ Dyserth near Rhyl.	Talargoch Mining Co. W. Smith (*Sec.*)	*W. Bowen.*
49	Thorntree	Do.	Halkin	Rev. D. Jones and Co.	Aaron Hughes.
50	Trelogan	L	Holywell	Trelogan Mine Co.	*R. E. Jones.* John Lean.
51	Trellynia	Do.			
52	Trimlan	Do.		Simon and Co.	R. Morris.
53	Tryddyn-y-gwydd	Do.		Phillips and Co.	Jos. Lloyd.
54	Union	Do.	Halkin	John Kendrick and Co.	Gomar Jones.
55	Voel-y-crio	Do.	Halkin	P. of Wales Co.	Thos. Ellis.

* Formerly "Billins."

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietors.	Manager (*Italics*) and Chief Agent.
56	Vron - - -	L	Halkin - -	Vron Mining Co. -	George Francis.
57	Wagstaff - -	Do.	Halkin - -	Thos. Jones & Co.	Thos. Jones.
58	West Bryncely -	Do.	Kilken - -	Craven and Co. -	Thos. Williams.
59	West Merllyn - -	S-L			
60	Westminster, New -	L	Halkin - -	Westminster Mining Co.	Wm. Kitto.

ANGLESEA.

1	Mona Mine - -	C	Llanfairyngh-ornwy.	Marquis of Anglesea.	T. F. Evans. J. Trewin.
2	Pary's Mine. P. S. -	C	Amlwch - -	John Taylor & Son	James Williams.

ISLE OF MAN.

1	Ballacorkish - -	L & C	Rushen - -	Ballacorkish Co. -	Matthew Grose.
2	Baldwin - -	L	Baldwin - -	Baldwin Mining Co., Limited.	—
3	Bishops' Barony -	L	Kirk Marown -	—	—
4	Bradda - -	L & C	Bradda Head -	Bradda Mining Co., Limited.	Richard Barkell.
5	East Snaefell - -	L	East of Snaefell	East Snaefell Mining Co., Limited.	*W. H. Rowe.*
6	East Laxey - -	L C & Z	North-Eastern Hills.	East Laxey Mining Co., Limited.	Ditto.
7	Foxdale - - -	L	Southern Hills -	Isle of Man Mining Co., Limited.	*Wm. Trelease.*
8	Great Laxey - -	L C & Z	North-Eastern Hills.	Gt. Laxey Mining Co., Limited.	*R. Rowe.*
9	Great North Laxey -	L & Z	Do. -	Great North Laxey Mining Co., Limited	Ditto.
10	Glenroy - -	L	Central Hills -	Gt. Laxey Mining Co., Limited.	Ditto.
11	Glenaldyn - -	L	Northern Hills	Private Company	Ditto.
12	Keromoor - -	L & Z	Lesagre - -	Do. - -	Ditto.
13	Manghold Head -	C	Manghold Head, eastern coast.	Do. - -	Ditto.
14	Rennie Laxey - -	L	East coast -	Rennie Laxey Mining Co., Limited.	*W. H. Rowe.*
15	Snaefell - - -	L & C	East of Snaefell	Snaefell Mining Co., Limited.	William Kitto.
16	Snaefell, East - -	L	Do. -	—	*W. H. Rowe.*

IRELAND.

1	Ballinoe - -	C & L	Tipperary -	General Mining Company.	*Wm. Roberts.*
2	Ballycummisk. P. S. -	C	Cork - -	Capt. Wm. Hyde -	Richard Pope.
3	Ballygahan - -	C & P	Wicklow - -	Henry Hodgson -	Henry Robinson.
4	Ballymurtagh. S. -	C & P	Ditto - -	Wicklow Copper Mine Co.	Edward Barnes.
5	Ballyvergin - -	L	Clare - -	D. T. Macdonald	T. de la Hunter.
6	Bantry Lead Mine (*Killevenoque.*)	L	Cork - -	Martyn Dennis and Co.	Charles Thomas
7	Barravone - -	L	Wicklow - -	H. Hodgson -	H. Hodgson.
8	Berehaven - -	C	Cork - -	Berehaven Mining Co.	*James W. Crase.*
9	Brandon Barytes (*Dreenalamane.*)	C & B	Ditto - -	Martyn Dennis and Co.	Charles Thomas.
10	Carysfort - -	L & P	Wicklow -	Carysfort Mining Company.	T. Trelease.
11	Cloughleagh - -	I & M	Wicklow -	A. Illingworth -	F. Hill.
12	Connorree - -	P	Wicklow - -	Connorree Mining Co.	—
13	Cronebane. P. S. -	P	Wicklow - -	Williams and Co.	George Oates.
14	Dundalk - -	L	Armagh - -	Dundalk Silver Lead Mining Co.	*Saml. Bailey.*
15	Derrycarhoon - -	C	Cork - -	Swanton and Co.	—
16	Glandore - -	M	Ditto - -	Tonkin and Co. -	Thos. Tonkin.
17	Glanmore - -	C & P	Galway - -	H. Hodgson.	—

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No.	Mines.	Minerals chiefly raised.	Situation.	Name or Company or Proprietor.	Manager (*Italics*) and Chief Agents.
18	Glenmalure*	L	Wicklow	Henry Hodgson.	*H. Robinson.*
19	Gurtnadyne	L & C	Tipperary	General Mining Company.	*Wm. Roberts.*
20	Garryard, W.				
21	Gurtavallig	C	Cork	Carberry Mining Company.	J. Phillips.
22	Holyford		Tipperary	Holyford Copper Mining Co.	Capt. Rodda.
23	Kilmorie	S-L			
24	Knockmahon, P. S.	C	Waterford	Mining Company of Ireland.	William Harold, Sec.
25	Luganure and Glendslough. P. S.	L	Wicklow	Mining Company of Ireland.	Ditto.
26	Milltown	L & Z	Clare	Clare Mining Co.	——
27	Mount Gabriel	C	Cork	Mount Gabriel Mining Co.	Jas. Sampson.
28	Roaring Water	C	Cork	Roaring Water Co.	Henry Thomas.
29	Shallee, East	L	Tipperary	General Mining Company.	*Wm. Roberts.*
30	Shallee, West				
31	Silver Mines	Z & L	Tipperary	General Mining Company.	*Wm. Roberts.*
32	Ternakill	C & P	Galway	Henry Hodgson.	——
33	Tigrony. P. S.	P	Wicklow	Williams and Co.	George Oates.

SCOTLAND.

1	Black Craig Consolidated.	L	Kirkcudbrightshire.	J. P. Scrivenner	John Smitham.
2	Isle of Islay	L		Isle of Islay Co.	Captain Jeffrey.
3	Lead Hills. P. S.	L	Lanarkshire	Lead Hills Mining Co.	*John Gill.* John F. Nevin.†
4	Loch Tay	C	Perthshire	The Earl of Bredalbane.	
5	Lockwinnoch	C	Renfrewshire	Lockwinnoch Mining Co.	Moncrief Mitchell.
6	Feedonald *Strontian.* P. S.	L	Argyleshire	Head & Jameson‡	*C. Dodsworth.* T. Rodham.
7	Corrantee	L	Do.	Seymour, Davidson, and Co.‡	Thomas Bright.
8	South of Scotland (formerly *Creetown*).	L & C	Kirkcudbright	South of Scotland Mining Company.	Phillip Hawke.
9	Tyndrum	L	Perthshire	The Earl of Bredalbane.	
10	Wanloch Head	L	Dumfries	Duke of Buccleuch	James Stewart.
11	Woodhead. P. S.	L	Kirkcudbright	The Woodhead Mining Co.	*Capt. Jeffrey, jr.*

* Ballynafunshogue, Clonkeen, Cullentrapark are sub-divisions of Glenmalure.
† John Gill, lord's agent; John F. Nevin, company's agent.
‡ Sir T. M. Riddle the lord of the soil.

NOTE.

Beyond the Plans and Sections of the Mines which are marked in the foregoing lists, there are in the MINING RECORD OFFICE an extensive collection of the Plans and Sections of Mines which have been long abandoned, and statistical information respecting a large number of them.

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No. II.

IRON MINES OF GREAT BRITAIN

AT WORK IN 1868.

[This List does not include the Collieries producing Iron Ores.]

CORNWALL.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1	Prideaux	St. Blazey	Andrew and Company	John Peard.
2	Restormel Royal	Lostwithiel	John Taylor and Sons	Wm. Cook.
3	Retire	Withiel	Morcom and West	William Button.
4	Ruby and Knightor	St. Austell	Francis Barrett & Co.	Francis Barrett, junr.
5	Trerank	Roche	Wm. Browne	W. Hooper.

DEVONSHIRE.

1	Five Acre	Kingsbridge	W. Browne	P. Grose.
2	Gymton	Palington	Benj. Smith	Brokenshire.
3	Hatherby (Magnetic)	Ilsington	W. Browne	W. Grose.
4	Haytor Vale, (ditto)	Ditto	Ditto	Ditto.
5	Huel Prosper	Brixham	R. W. Wolston	Capt. Dennis.
6	Prawle	Prawle Point	-	(*Ditto.*)
7	Sharpham	Brixham	William Browne	P. Grose.
8	Smallacombe	Ilsington	William Brown	W. Grose.
9	Torbay Iron	Brixham	-	Mr. Wintle.

SOMERSETSHIRE.

1	Ashton Hill	Bristol	Ashton Vale Iron Company.	E. Knight and Co.
2	Ashton Vale	Ditto	Ditto	Ditto.
3	Brendon Hills	Watchett	Brendon Hills Iron Ore Company.	Henry Skewis.
4	Eisen Hill	Ditto	Ditto	Ditto.

GLOUCESTERSHIRE.

FOREST OF DEAN.

1	Bukshaft	Cinderford	Hy. Crawshay & Son	John Davis.
2	Clearwell	Clearwell Meend	Benjn. Stephens	Owner.
3	Dun Pit	Ditto	Forest of Dean Iron Company.	Jas. Nash.
4	Crow's Nest	Coleford.	Staunton Iron Ore Co.	W. Henry Fryer
5	Easter Mines	Clearwell Meend	Osman Barrett	Thos. Smith.
6	Findall & Perseverance	Soudley	Forest of Dean Iron Company	J. D. Hoskold.
7	Wigpool Iron Mine	Mitcheldean Meend	Messrs. Allaway.	Thos. Smith.
8	Oakwood Mill	Noxon	Forest of Dean Iron Company.	James Nash.
9	New China Level	Ditto	Ditto	Ditto.
10	Old Ham Pit	Clearwell	William Talbot	John Doward.
11	Old Sling Pit	Ditto	Ditto	Ditto.
12	Park Hill	Lydney	Park Hill Mining Co.	W. H. Fryer.
13	Shraves	Ditto	Henry Hewlett	Owner.
14	Westbury Brook and Dean's Meend	Mitcheldean	Dowlais Iron Company	J. W. Phillips.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
15	Staunton	Coleford	Staunton Iron Ore Co.	W. H. Fryer.
16	Scar Pit	Bream	Wm. James	Owner.
17	Sundry Mines in Norton Park the property of the Countess of Dunraven	Noxon	Sundry working miners.	
1	Acton	Iron Acton	Frampton Hæmatite Co.	*H.T. Brooke.*
2	Frampton Mines	Frampton Cotterell	Ditto	*Ditto.*
HEREFORDSHIRE.				
1	Doward	Whitchurch	Staunton Iron Ore Co.	W. H. Fryer.
MONMOUTHSHIRE.				
1	St. Pierre	Porthskewet	E. Lloyd Owen	*E. Lloyd Owen.*
NORTH STAFFORDSHIRE.				
1	Froghall	Cheadle	Froghall Iron Co.	T. G. Binns.
2	Church Valley	Ditto	Ditto	Ditto.
WILTSHIRE.				
1	Heywood	Westbury	Westbury Iron Co.	T. H. Anderson.
LINCOLNSHIRE.				
1	Frodingham	Brigg	Cliff and Hurst.	—
2	Kirton	Kirton in Lindsay.	—	—
3	Scunthorpe	Brigg	Rowland Winn	H. Garland.
4	Trent	Brigg	W. H. and G. Dawes	W. Hill.
5	Claxby	Normanby	Firth and Co.	—
NORTHAMPTONSHIRE.				
1	Chapter Lands	Northampton	Dean and Chapter of Peterborough.	—
2	Gayton	Ditto	H. W. Wheldon	H. W. Wheldon.
3	Glendon and Finedon	Glendon, near Kettering.	Glendon Iron Ore Company.	George Checklands.
4	Heyford	Weedon near Northampton.	George Pell	George Pell.
5	Gayton			
6	Duston			
7	Wellingboro'	Wellingboro'	G. E. Bevan and Co.	R. P. Jones.
8	Blisworth	Northampton	Ditto	Ditto.
9	Duston	Ditto	Ditto	Ditto.
10	Nevill Holt	Medbourne, near Market Harboro'.	B. Thornton	Benjamin Thornton.
11	Newbridge	Woodford	T. Walters.	—
12	Stowe	Weedon	Castle Dykes Iron Ore Co., *Limited.*	Wallace Pedder.
13	Wellingboro'	Wellingboro'	Butlin, Bevan, and Co.	E. Butlin.
14	Brixworth	Brixworth	Rev. C. F. Watkins	W. H. Weldon.
15	East End	Wellingboro'	Thos Butlin and Co.	E. Butlin.
16	Woodford	Thrapstone	General Arbuthnot	John Neal.
17	Islip	Ditto	W. B. Stopford	J. Mansbridge.
YORKSHIRE.				
CLEVELAND AND WHITBY DISTRICT.				
1	Eston	Middlesbro'-on-Tees	Bolckow and Vaughan	Thos. H. Richardson.
2	Upleatham, Hob Hill	Gisbrough	J. and J. W. Pease	Wm. Cockburn.
3	Upleatham	Near Redcar	Ditto	Ditto.
4	Lofthouse	Ditto	Ditto	Ditto.
5	Margrave Park	Shelton	Bell Brothers	A. L. Stevenson.
6	Normanby	Middlesbro'	Ditto	Ditto.
7	Cliff Mine	Brotton	Ditto	Ditto.
8	Skelton	Gisborough	Ditto	Ditto.
9	Spa	Ditto	Towlaw Coal & Iron Co.	T. Allison.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
10	Port Mulgrave or Rosedale on Coast.	Near Hinderwell via Whitby.	C. M. Palmer and Co.	P. A. Berkley.
11	Rosedale Abbey	Pickering	Leeman and Co.	Joseph J. Forster.
12	Grosmont	Grosmont (York)	Chas. and Thomas Bagnall.	Josh. Greenhough.
13	Eskdale	Whitby	Eskdale Iron Co.	M. Snowdon.
14	Kildale	Kirkdale	Watson and Co.	Thos. Watson.
15	Brotton	Saltburn	Messrs. Morrison's of Newcastle.	William Hall.
16	California	Grosmont	Birtley Iron Co.	Geo. Waddington.
17	Belmont	Gisborough	Weardale Coal and Iron Co.	Thomas Allison.
18	So. Belmont	Ditto	H. K. Spark and Company.	Mr. Dixon.
19	Swainby	Stokesley	Stockton Rail Mill Co.	J. Hall.
20	Levisham	Pickering	W. Walker	Thos. Watson.
21	Fryup Mines	Danby	H. K. Spark	Josh. Haswell.
22	Commondale	Castleton	Cleveland Iron Ore Co.	Thos. Watson.
23	Lonsdale	Kirkdale	Lonsdale Iron Co.	—

LANCASHIRE.

1	Askham	Dalton	Kennedy Brothers	Rob. Kendall.
2	Bolton Heads	Ulverstone	Messrs. Brogden & Co.	J. Cock.
3	Carr Kettle	Dalton	Joseph Rawlinson	Ditto.
4	Crossgates	Ditto	Ditto	Ditto.
5	Dalton Mine	Ditto	Denney Bros. & Co.	M. J. Denney.
6	Ditto	Ditto	John Clegg	John Clegg.
7	Eure Pits	Ditto	Messrs. Brogden & Co.	J. Cock.
8	Elliscales	Ditto	Geo. B. Ashburner	John Ashburner.
9	Gilbrow	Ulverstone	Harrison, Ainslie, & Co.	Rob. Kendall.
10	Lindal Cote	Ditto	Messrs. Brogden & Co.	J. Cock.
11	Longlands	Dalton	Duke of Buccleuch	Edwd. Wadham.
12	Lindal Moor	Ulverstone	Harrison, Ainslie, & Co.	Robert Kendall.
13	Ditto	Ditto	Joseph Rawlinson	John Parker.
14	Monsell	Dalton	Barrow Hæmatite Steel Company.	*Richd. Hosking.*
15	Newton	Ditto	Ditto	*Ditto.*
16	Park	Ditto	Ditto	*Ditto.*
17	Old Hills	Ulverstone	Ditto	*Ditto.*
18	Parkhouse	Dalton	Messrs. Bolton & Storey	Wm. Bolton.
19	Roanhead	Ditto	Kennedy Brothers	*Myles Kennedy.* John Postlethwaite.
20	Stainton	Ditto	Messrs. Brogden	J. Cock.
21	Whitriggs	Ulverstone	Harrison, Ainslie, & Co.	Rob. Kendall.
22	Ditto	Ditto	Barrow Hæmatite Steel Company.	*Richd. Hosking.*

CUMBERLAND.

1	Agnes Pit and Yeathouse.	Whitehaven, 2 Mines	Fletcher, Miller, & Co.	John Irwine.
2	Arleedon	Ditto 1 „	Arleedon Mining Co.	Charles Lockart.
3	Birks	Ditto 2 „	Frizington Iron Ore Co.	Joseph Fearon.
4	Bigrigg and Woodend	Ditto 6 „	S. and J. Lindow	Jas. Kitchin.
5	Ditto	Ditto 1 „	Wilson, Pelle, and Co.	Jno. Thompson.
6	Cleator	Ditto 5 „	Cleator Iron Ore Co.	A. Bell.
7	Crossfield	Ditto 4 „	John Sterling	W. Miller.
8	Ditto	Ditto 2 „	Crossfield Iron Ore Co.	John Davidson.
9	Crowgarth	Ditto 1 „	Plymouth Forge Co.	James Davidson.
10	Eskett and Frizington	Ditto 3 „	Eskett Iron Ore Co.	John Burns.
11	Eskett Park	Ditto 3 „	Salter and Eskett Park Co.	Francis Mawson.
„	Ditto	Ditto „ „		
12	Frizington	Ditto 4 „	S. W. Smith	Edwd. Roe.
13	Hodbarrow	Holborn Hill 4 „	Barratt, Caine, & Co.	Jas. Barratt.
14	Knockmurton	Whitehaven 1 „	John Sterling	John Jenkins.
15	Lamplugh	Ditto 1 „	R. Hannay & Co.	J. Woolcock.
16	Mowbray	Ditto 1 „	Mowbray Mining Co.	A. Russell.
17	Parkside	Ditto 7 „	Fisher, Dees, Fletcher, and Musgrave.	Moses Mawson.
	Ditto	Ditto „ „		
18	Winder	Whitehaven 1 Mine	S. and J. Lindow	Jas. Kitchin.
19	Woodend	Ditto 2 „	Bain, Blair, & Patterson	J. Musgrave.
„	Ditto	Ditto „ „		
20	Waterblean	Millom 1	John Tyson	Jas. Barratt.

DURHAM AND NORTHUMBERLAND.

1	Slit Pasture	Weardale	Weardale Iron Co.	W. H. Ware.
2	Rowan Tree	Ditto	Ditto	Ditto.
3	Heights	Ditto	Ditto	Ditto.
4	West Slit	Ditto	Ditto	Ditto.
5	North Grain	Ditto	Ditto	Ditto.
6	Rispey	Ditto	Ditto	Ditto.
7	Allergill	Ditto	Allergill Mining Co.	J. T. Bell
8	Stanhope Burn	Ditto	Weardale Iron Co.	W. H. Ware.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.

WALES.

GLAMORGANSHIRE.

1	Bute Hæmatite	Llantrissant	Levick, Simpson, & Co.	Daniel Evans.
2	Mwyndy	Ditto	Mwyndy Iron Ore Co.	*William Vivian.*
3	Tenby	Tenby	Kilgetty Company.	—
4	Llwyn Saer	Llantrissant.	—	—

NORTH WALES.

1	Prestatyn	Rhyl	North Wales Iron Ore Company.	—
2	Cwm Mountain	St. Asaph	Ditto	—

ISLE OF MAN.

1	Ballajora	Douglas	The Crown	Suspended.
2	Manghold Head	Ditto	Ditto	Ditto.
3	Manghold Dernane	North-eastcoast	Private Company	R. Rowe.
4	Manghold Marbrick	Do.	Ditto	Ditto.

IRELAND.

1	Ballymurtagh	Wicklow	The Wicklow Mining Co.	Edward Barnes.
2	Ballycastle	Antrim	Ballycastle Iron M. Co.	E. Sheppard.

SCOTLAND.

1	Auchencairn	Castle Douglas	Auchencairn Hematite Company.	Joseph Henderson.
2	Gilnochie	Langholm	Duke of Buccleuch	Mr. Bowie.

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No. III.

COLLIERIES OF THE UNITED KINGDOM AT WORK IN 1868.

SUPPLIED, BY ORDER OF THE SECRETARY OF STATE FOR THE HOME DEPARTMENT, BY THE INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
GEORGE W. SOUTHERN, Esq., 89, Park Road, Newcastle-on-Tyne. JOHN J. ATKINSON, Esq., Chilton Moor, Fence Houses.	Northumberland, Cumberland, and Durham North of the Wear. Durham South of the River Wear in its course from the Sea at Sunderland up as far as Harraton near Chester-le-Street, and from thence westward, the line of the Pontop and Shields branch of the North-eastern Railway.
FRANK N. WARDELL, Esq., Pontefract -	The West Riding of Yorkshire.
THOMAS EVANS, Esq., Field Head, Belper -	Derby, Nottingham, Warwickshire, and Leicester.
THOMAS WYNNE, Esq., Stone - - -	North Staffordshire, Shropshire, and Cheshire.
JAMES P. BAKER, Esq., Tattenhall, Wolverhampton.	South Staffordshire and Worcestershire.
JOSEPH DICKINSON, Esq., Pendleton, Manchester.	North and East Lancashire, called the Manchester District.
PETER HIGSON, Esq., Brooklands, Swinton, Manchester.	West Lancashire, the Wigan and St. Helen's Districts, and North Wales.
LIONEL BROUGH, Esq., 11, West Mall, Clifton, Bristol.	Monmouthshire, Gloucestershire, Somersetshire, and Devonshire.
THOMAS E. WALES, Esq., Brunswick Place, Swansea.	South Wales Coal Field.
RALPH MOORE, Esq., 7, Queen's Square, Glasgow.	SCOTLAND.—*Eastern Division*—including East Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., 23, India Street, Glasgow.	SCOTLAND.—*Western Division*—including Ayr, Dumfries, Dumbarton, West Division of Stirling, and part of Lanarkshire.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspector, GEORGE W. SOUTHERN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean - - -	Newcastle - -	Snaith, Crowther, and Co.
2	Andrews House - -	Gateshead - -	The Marley Hill Coal Co.
3	Ashington - - -	Morpeth - -	Henderson and Company.
4	Backworth - - -	Newcastle - -	Lamb, Taylor, and Co.
5	Barrington - - -	Morpeth - -	Bedlington Coal Co.
6	Beamish - - -	Gateshead - -	Messrs. Joicey and Co.
7	Bedlington - - -	Morpeth - -	Bedlington Coal Co.
8	Bebside - - -	Blyth - - -	Lambert, Nicholson, and Co.
9	Bewicke Main - -	Gateshead - -	Hunt, Perkins, and Co.
10	Biddick, North - -	Washington Station -	George Elliot and Co.
11	Blaydon Burn - -	Gateshead - -	Joseph Cowan.
12	Blaydon Main - -	Do. - -	Messrs. Ramsay and Co.
13	Blenkinsop - - -	Near Haltwhistle -	M. Thompson and Sons.
14	Broomhill - - -	Morpeth - -	Burdon and Co.
15	Burnopfield - - -	Gateshead - -	The Marley Hill Coal Co.
16	Burradon - - -	Newcastle - -	Joshua Bower.
17	Byer Moor - - -	Gateshead - -	The Marley Hill Coal Co.
18	Cambois - - -	Blyth - - -	Straker, Cookson, and Co.
19	Choppington - -	Do. - -	Lambert, Nicholson, and Co.
20	Coan Wood - - -	Haltwhistle - -	Wilson and Crawhall.
21	Cox Lodge - - -	Newcastle - -	Joshua Bower.
22	Cramlington, East - -	Do. - -	Lamb, Potter, and Scott.
23	Cramlington, West - -	Do. - -	Lamb, Maud, Taylor, and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
24	Cowpen	Blyth	Straker, Cookson, and Co.
25	Dand's, or Togston, N.	Acklington	Cowan and Co.
26	Derwent	Medomsley, Gateshead.	Consett Iron Co.
27	Derwent, South	Annfield Plane, Gateshead.	Dickinson and Co.
28	Dinnington	Near Newcastle	J. Bowes and Partners.
29	East Castle	Medomsley, Gateshead.	Bainbridge, Kissop, and Co.
30	Ebchester	Do. Do.	Consett Iron Co.
31	Eden	Do. Do.	Do.
32	Elswick	Newcastle	Cochrane and Co.
33	Felling	Gateshead	Elliot and Co.
34	Fenham	Newcastle	Bainbridge and White.
35	Garesfield	Gateshead	Marquis of Bute.
36	Gosforth	Newcastle	Bowes, Hutt, and Co.
37	Handen Hold	Gateshead	Messrs. Joicey and Co.
38	Harraton	Chester-le-Street	Earl of Durham.
39	Harton	South Shields	Wood, Blackett, and Co.
40	Heworth	Gateshead	Henderson, Anderson, and Co.
41	Holywell, East	North Shields	Hugh Taylor and Co.
42	Kettledrum Pit, West Stanley.	Near Newcastle	D. Burn.
43	Kibblesworth	Gateshead	The Marley Hill Coal Co.
44	Killingworth	Do.	—
45	Lambley	Near Haltwhistle	M. Thompson and Sons.
46	Lintz Hall	Gateshead	Gooch and Co.
47	Longhirst	Near Morpeth	Rev. — Lawson.
48	Marley Hill	Gateshead	The Marley Hill Coal Co.
49	Medomsley	Do.	Consett Iron Co.
50	Mickley	Do.	Cookson, Cuthbert, and Liddell.
51	Mount Moor	Do.	The Marley Hill Coal Co.
52	Mount Pleasant	Medomsley, Gateshead.	Consett Iron Co.
53	Monkwearmouth	Sunderland	Bell, Stobart, and Co.
54	Montagu Fire Clay Drift	Near Newcastle	W. Ridley Carr.
55	Montague Main	Newcastle	William Benson.
56	Netherton	Morpeth	Jackson, Neil, and Gow.
57	Newsham	Blyth	Straker, Cookson, and Co.
58	North Seaton	Do.	Do.
59	Ouston	Gateshead	Hunt, Perkins, and Co.
60	Pontop	Do.	The Marley Hill Coal Co.
61	Radcliffe	Acklington	Harrison, Carr, and Co.
62	Saint Hilda	South Shields	Wood, Blackett, and Co.
63	Seaton Burn	Newcastle	J. Bowes and Partners.
64	Seaton Delaval	North Shields	Lamb, Burdon, and Co.
65	Seghill	Newcastle	J. Laycock and Co.
66	Sheriff Hill	Gateshead	R. Forster and Co.
67	Shipcote	Do.	The Marley Hill Coal Co.
68	South Medomsley	Medomsley	Muschamp, Bainbridge, and Co.
69	South Moor	Chester-le-Street	Bell, Hedley, and Morrison.
70	Springwell	Gateshead	The Marley Hill Coal Co.
71	Stanley, East	Chester-le-Street	J. Joicey and Co.
72	Stella	Gateshead	A. Potter and Co.
73	Tanfield, East	Do.	J. Joicey and Co.
74	Do. Lea	Do.	Do.
75	Do. Moor	Do.	Do.
76	Team (Eighton Moor)	Do.	W. Burdon.
77	Throckley	Newcastle	R. Stephenson and Son.
78	Tyne Main	Gateshead	George Elliot and Co.
79	Townley	Do.	A. Potter and Co.
80	Togstone	Acklington	Miss Smith.
81	Urpeth	Chester-le-Street	Hunt, Perkins, and Co.
82	Usworth	Washington Station	Jonassohn and Elliot.
83	Walbottle	Newcastle	Messrs. Lamb.
84	Walker	Do.	N. Lambert and Co.
85	Washington	Washington Station	Bell, Kimpster, and Co.
86	West Sleekburn	Morpeth	Bedlington Coal Co.
87	Wylam	Wylam-on-Tyne	Capt. Blackett.

Landsale Collieries in Northumberland and North Durham Inspector's District.

1	Acomb	Newcastle	J. Morrison and Co.
2	Allerdean	Berwick	Sibbit and Co.
3	Banks, Morpeth	Morpeth	Henderson and Co.
4	Do.	Do.	James Temple and Co.
5	Barcombe	Hexham	Henderson and Co
6	Bar Moor.	—	—
7	Benwell (Delaval)	Newcastle	Thompson and Co.
8	Do. South	Do.	Cochrane and Co.
9	Berwick Hill	Berwick	Johnson and Carrs.
10	Bog Hall	Ponteland	N. Grace and Co.
11	Bowes Hill or Hareshaw	Bellingham	Jas. Armstrong.

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No.	Name of Colliery.	Where situated.	Owner's Name.
12	Brinkburn	Morpeth	Jos. Anderson.
13	Broad Oak.		
14	Callerton	Newcastle	S. Forster.
15	Christin Bank	Berwick.	
16	Churm	Morpeth	Anderson and Co.
17	Cowden	Hexham	William Bullock.
18	Doddington	Wooler	S. Salisbury.
19	Eltringham	Gateshead	Messrs. Humble.
20	Etal	Wooler	Johnson and Carr.
21	Fell End	Haltwhistle	Snaith, Son, and Hastewell.
22	Ford Moss	Wooler	Marchioness of Waterford.
23	Fallowfield	Hexham	Fallowfield Lead Co.
24	Four Stones	Do.	W. Benson.
25	Framlington	Felton	Messrs. Nicholson.
26			Discontinued.
27	Gray Mare	Hexham	— Brown.
28	Greenlaw Walls	Berwick	Johnson and Carr.
29	Gunnerton	Hexham	Joseph Armstrong.
30	Haltwhistle	Haltwhistle	Thos. Snaith.
31	Hamsterley	Gateshead	H. Watson.
32	Hedley	Gateshead	William Walker.
33	Heddon	Newcastle	Thos. Bates.
34	Ingoe	Matfen	Margaret Russell.
35	Kirkheaton	Belsay	Grace and Tone.
36	Lynetrope.		
37	Lickar	Lowick	Strutt and Allan.
38	Lowick	Berwick	Salisbury and Co.
39	Medomsley Edge	Near Medomsley	E. O. Tregelles.
40	Mickley Bank	Prudhoe	Mrs. Bewicke.
41	Newton-on-the-Moor	Felton	R. Reed.
42	Netherwitton	Rothbury	Jas. Temple.
43	Plashetts	Falstone	J. F. Tone and Co.
44	Prestwick	Ponteland	Turner and Young.
45	Prudhoe	Prudhoe	John Johnson.
46	Preston	North Shields	Messrs. Johnson.
47	Rothbury	Rothbury	Jas. Temple.
48	Ryton	Gateshead	R. Simpson.
49	Scotswood Fire Clay Drift	Newcastle	J. Robson.
50	Scremerston	Berwick	Johnson and Carr.
51	Shilbottle	Alnwick	Messrs. Taylor.
52	Shores Wood	Berwick	Johnson and Carr.
53	South Tyne	Haltwhistle	Snaith and Hastwell.
54	Townhill	Berwick	Johnson and Carr.
55	Toppett	Morpeth	I. Anderson.
56	Whickham	Gateshead	Jas. Snowball.
57	Widdrington	Do.	Wm. Barkus.
58	Winlaton	Gateshead	Cowan.
59	Do.	Do.	G. Ramsay.

CUMBERLAND.

1	Asby	Workington	Irving & Co.
2	Aspatria (Brayton Domain)	Aspatria	John Harris's representatives.
3	Bolton	Wigton	T. Addison and Co.
4	Broughton Moor	Maryport	John Harris.
5	Camerton	Workington	Cook and Co.
6	Cleator Moor	Whitehaven	Cleator Iron Company.
7	Clifton	Workington	I. and W. Fletcher and Co.
8	Crossby	Maryport	W. Mulcaster and Co.
9	Dean Moor	Do.	Mrs. Percival.
10	Dearham	Do.	John and Thos. Walker.
11	Ellenborough	Do.	J. Harris's representatives.
12	Flimby	Do.	Wilson and Co.
13	Frizzington	Whitehaven	Musgrave and Co.
14	Gilcruix	Workington	Gilcrux Colliery Co.
15	Gillhead	Maryport	Lucock and Carlton.
16	Grey Southen	Do.	Harris and Co.
17	Harrington	Harrington	Bain, Blair, and Paterson.
18	Limepitts	Maryport	J. Harris's representatives.
19	Melgramfitz	Workington	Fletcher and Co.
20	Millbanks	Maryport	J. Harris's representatives.
21	Naworth Collieries	Milton, Carlisle	M. Thomson and Sons.
22	Otterburn	Durham	
23	St. Helen's	Maryport	Mulcaster and Co.
24	Seaton Moor	Do.	Do.
25	Throaptwaite	Whitehaven	Ainsworth and Hartley.
26	Whitehaven	Do.	Earl of Lonsdale.
27	Workington	Workington	Irving and Co.

SOUTHERN DIVISION OF DURHAM.

Inspector, J. J. ATKINSON.—Chilton Moor, Fence Houses.

District of Tyne.

1	Annfield	Lanchester	Hedley Bros. and Partners (sinking).
2	Brooms (Conside)	Do.	Consett Iron Company.
3	Burnhope	Do.	J. Sowerby and R. Fletcher.
4	Byron	Do.	Sowerby, Phillips, and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
5	Charlaw	Durham	Elliot, Hunter, and Co.
6	Chester Moor	Chester-le-Street	Sowerby, Phillips, and Co.
7	Craghead	Do.	Hedley Brothers and Partners.
8	Dryburn Grange	Durham	Earl Vane.
9	Eden Drift	Do.	Consett Iron Company.
10	Edmondsley (East)	Chester-le-Street	S. Tyzack and Co.
11	Findon Hill	Durham	Morgan Robinson and Co.
12	Framwellgate Moor	Do.	Earl Vane.
13	Holmside	Chester-le-Street	Hedley Brothers.
14	Iveston	Do.	Consett Iron Company.
15	Nettlesworth	Do.	Jonassohn and Elliot.
16	Pelaw, South	Do.	Perkins and Company.
17	Pelton	Do.	Lord Dunsany and Partners.
18	Pelton, North	Do.	D. Burn.
19	Pelton, West	Do.	J. Joicey and Co.
20	Pontop, South	Pontop	H. Ritson and Brothers.
21	Sacriston	Durham	Hunter and Elliott.
22	South Moor	Pontop	Hedley, Morrison, and Co.
23	Stanley, West	Do.	David Burn.
24	South Tanfield	Chester-le-Street	J. Joicey and Company.
25	Twizel	Do.	Do.
26	Waldridge	Do.	Sowerby, Philipps, and Co.

Wear and Seaham District.

1	Belmont	Durham	C. and W. Bell.
2	Bourn Moor	Do.	Earl of Durham.
3	Brancepeth, North	Do.	Snowball and Co.
4	Brasside	Do.	Earl of Durham.
5	Broomside	Do.	Charles Bell.
6	Cocken	Do.	Earl of Durham.
7	Durham, Old	Do.	Earl Vane.
8	Elemore	Hetton	Hetton Coal Company.
9	Eppleton	Do.	Do.
10	Frankland	Durham	Earl of Durham.
11	Grange, Keepier	Do.	H. Morton & Co.
12	Hetton	Hetton	Hetton Coal Company.
13	Do. South	Do.	Forster and Co.
14	Do. North	Do.	North Hetton Coal Co.
15	Haswell	Do.	Haswell & Shotton Coal Co. (Limited.)
16	Houghall	Durham	H. K. Spark and J. Love.
17	Houghton-le-Spring	Do.	Earl of Durham.
18	Keepier	Do.	Jno. Thwaites.
19	Lady Durham	Do.	Earl of Durham.
20	Lumley	Do.	Earl of Durham.
21	Little Town	Do.	Do.
22	Murton or Dalton	Sunderland	Forster and Co.
23	Newbottle	Do.	Earl of Durham.
24	Pensher	Do.	George Elliot & Co.
25	Pittington	Durham	North Hetton Coal Company.
26	Rainton	Do.	Earl Vane.
27	Ryhope	Sunderland	Taylors and Co.
28	Shincliffe	Durham	J. Love and H. K. Spark.
29	Seaham	Sunderland	Earl Vane.
30	Seaton	Do.	Do.
31	Sherburn Hill	Durham	Earl of Durham.
32	Do. House	Do.	Do.
33	Silksworth	Sunderland	Earl Vane (Sinking).
34	Whitwell	Durham	J. M. Ogden.

Tees, Hartlepool, and Stockton District.

1	Adelaide	Auckland	Joseph Pease and Co.
2	Auckland Park	Do.	Black Boy Coal Company.
3	Do. St. Helens	Do.	Joseph Pease and Co.
4	Do. West	Do.	Bolckow and Vaughan.
5	Bitchburn	Do.	Strakers and Love.
6	Do. Middle	Do.	George Pears and Co.
7	Do. North	Do.	H. Stobart and Company.
8	Do. West	Do.	Thos. Snowdon.
9	Binchester	Do.	Hunwick and Newfield Coal Co.
10	Bishop's Close	Do.	Attwood and Co.
11	Black Boy	Do.	Black Boy Coal Co.
12	Bowburn, West Hetton	Ferryhill	J. Morrison & Co.
13	Bowden Close	Crook	Joseph Pease and Co.
14	Bowes, Cockfield	Cockfield	J. Hedley and Company.
15	Brancepeth	Willington	Strakers and Love.
16	Brancepeth (New)	Durham	Messrs. Cochrane and Co.
17	Brandon	Do.	Strakers and Love.
18	Butterknowle	Cockfield	Trustees of W. Luke Pratman, deceased.
19	Byers Green	Auckland	Bolckow, Vaughan, & Co. (Limited.)
20	Castle Eden	Ferryhill	William Cook.
21	Cockfield Fell	Cockfield	Summerson and Co.
22	Cold Knot (Whitfield)	Crook	W. H. Wooler.
23	Constantine	Do.	The Weardale Iron and Coal Co.
24	Copley	Cockfield	Trustees of W. L. Prattman.
25	Do. New	Do.	Thos. Vaughan.

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No.	Name of Colliery.	Where situated.	Owner's Name.
26	Coxhoe, West Hetton	Ferryhill	J. Morrison and Co.
27	Crook	Auckland	Chapman and Morson.
28	Crowtrees, West Hetton	Ferryhill	Jas. Morrison & Co.
29	Deanery	Darlington	Joseph Pease and Co.
30	East Howle	Do.	Willis and Co.
31	Eldon, or South Durham	Do.	Smithson and Co.
32	Elm Park	Do.	C. Bainbridge and Co.
33	Esh	Do.	J. Pease and Partners.
34	Etherley (Old)	Darlington	Henry Stobart and Co.
35	Evenwood	Do.	Thompsons and Garbutt.
36	Ferry Hill	Ferry Hill	J. Morrison and Co.
37	Gordon House	Darlington	W. Hedley and Co.
38	Greenhead	Do.	Snowden and Kellett.
39	Hamsteels	Auckland	Johnsons and Reay.
40	Hargill	Darlington	W. Wooler.
41	Hedley Hope	Do.	Smith Brothers.
42	Heugh Hall, West Hetton	Ferryhill	J. Morrison and Co.
43	Hunwick	Darlington	The Hunwick Coal Company.
44	Hett	Ferryhill	Bell Brothers.
45	Inkermann	Auckland	Ferens and Love.
46	Job's Hill	Do.	J. Pease and Company.
47	Kelloe, Old	Ferryhill	M. Forster and Company.
48	Kelloe South (Coxhoe)	Do.	J. Morrison and Co.
49	Do. Town	Hartlepool	M. Forster and Company.
50	Lands	Darlington	H. Stobart and Company.
51	Leasingthorne	Do.	Black Boy Coal Co.
52	Low Bitchburn (Thistle flat)	Darlington	John Sharp.
53	Ludworth	Durham	London Steam Collier and Coal Co. (Sinking.)
54	Marshall Green	Darlington	G. Pears and Co.
55	Newton Cap	Auckland	H. Stobart and Co.
56	North End	Cockfield	Simpson Walker.
57	Norwood	Darlington	W. Hedley and Co.
58	Oakenshaw	Durham	Strakers and Love.
59	Page Bank	Do.	Bell Brothers.
60	Raby New	Auckland	Thompson and Garbutt.
61	Railey Fell	Do.	H. Stobart and Co.
62	Roddy Moor	Darlington	Joseph Pease and Co.
63	Rodridge	Hartlepool	Not in work.
64	Rough Lea	Auckland	H. Stobart and Co.
65	Shildon Lodge	Do.	Bolckow and Vaughan.
66	Shotton	Durham	Haswell and Shotton Coal Co.
67	South Durham	Auckland	Owners of South Durham Colliery.
68	Spenneymoor	Ferryhill	R. S. Johnson and Company.
69	Storey Lodge	Darlington	Thompson and Garbutt.
70	Stanley	Auckland	J. Pease and Company.
71	Thornley	Ferryhill	London Steam Collier Company.
72	Thornley (*Towlaw*)	Tow Law	Attwood and Co.
73	Thrislington	Ferry Hill	J. Morrison and Co.
74	Tindale	Auckland	Sir C. F. Maclean.
75	Towlaw (Black Prince)	Darlington	Attwood and Company.
76	Towlaw Drift	Do.	Thomas Snowdon.
77	Trimdon	Ferryhill	T. Wood and Co.
78	Do. Grange	Do.	M. Foster.
79	Tudhoe	Do.	Weardale Iron Company.
80	Tursdale	Do.	Bell Brothers.
81	Vanes Hartley	Cockfield	R. Summerson and Co.
82	Waterhouses (Brandon)	Auckland	Joseph Pease and Co.
83	Westerton	Darlington	Black Boy Coal Co.
84	Whitelee	Auckland	Bolckow and Vaughan.
85	Whitworth	Darlington	R. S. Johnson and Company.
86	Willington, Sunny Brow	Do.	Strakers and Love.
87	Wingate Grange	Ferryhill	J. Gulley's Executors.
88	Witton Park	Darlington	Kirsopp and Company.
89	Woodhouse Close	Auckland	Sir C. F. MacLean, Bt.
90	Woodifield, Crook	Do.	Bolckow and Vaughan.
91	Wooley	Crook	J. Pease and Company.

LANDSALE COLLIERIES IN THE SOUTH DURHAM INSPECTION DISTRICT.

1	Carterthorne	Witton-le-Wear	Henry Chaytor.
2	Crake Scarr	Cockfield	J. Hardy and E. Hodgson.
3	Elvet	Durham	T. Crawford.
4	Edge	Cockfield	John Hardy.
5	Esh	Durham	Roger Halliday.
6	Hill Top	Do.	Do.
7	Howden	Crook	G. Hutchinson and Co.
8	Manor House	Lanchester	Frazer Brothers.
9	Woodland Fell	Cockfield	Thomas May and Son.
10	Witton Gilbert	Durham	— Liddell.

YORKSHIRE.

H.M. Inspector, FRANK N. WARDELL, Pontefract.

1	Cullingworth	Bingley	Edward Townsend.
2	Denholme	"	Thos. Horsfall and Co.
3	Do.	"	Edward Townsend.
4	Norr Hill (Wilsden)	"	Baxandall and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
5	Shipley Moor	Bingley	Briggs and Sons.
6	Wilsden	"	Wood and Son.
1	Agnes	Barnsley	William Day.
2	Blacker Main	"	Blacker Main Coal Co.
3	Bloomhouse Green	"	Henry Lodge.
4	Church Lane (Dodworth)	"	Messrs. Charlesworth.
5	Darfield	"	Darfield Main Coal Co.
6	Darley Main	"	Croft and Co.
7	East Gawber	"	Craik and Co.
8	Ellis Laith	"	Leather and Littlewood.
9	Edmund's Main	"	Mitchell and Co.
10	Furnace Main	"	Adshead and Co.
11	Gawber Hall	"	Messrs. Greaves.
12	Haigh	"	Fountain and Son.
13	Hall Royd (Silkstone)	"	Haynes and Co.
14	High Royd and Elsecar	"	Hall and Co.
15	Hoyland and Elsecar	"	Wells and Co.
16	Lundhill	"	Lund Hill Coal Co.
17	Moor House	"	Fountain and Son.
18	Monk Bretton	"	Monk Bretton Coal Co.
19	Mount Osborne	"	William Day.
20	New Gawber Hall	"	Sturges, Paley, and Co.
21	North Gawber	"	Thorp and Co.
22	Oaks	"	Barber and Co.
23	Old Mill	"	William Day.
24	Old Silkstone	"	R. C. Clarke.
25	Old Silkstone Main	"	Cooper and Co.
26	Pinder Oaks	"	Croft and Co.
27	Rockley Coal and Ironstone	"	Cooper and Co.
28	Silkstone Fall	"	Adshead and Co.
29	Silkstone New, or Higham	"	Messrs. Charlesworth.
30	Swaithe Main	"	Sutcliffe and Co.
31	Strafford	"	Mitchell and Co.
32	Swallow Hill (Darton)	"	Smith and Co.
33	Victoria	"	Pickles and Co.
34	West Gawber	"	Joseph Emsley.
35	West Silkstone	"	Kirsop and Bainbridge Bros.
36	White Hill or Penny Pie	"	Messrs. Greaves.
37	(Dodworth).		
38	Wharncliffe Silkstone	"	Wharncliffe Silkstone Coal Co.
39	Willow Bank	"	Thorp's Executors.
40	Wombwell Main	"	Wombwell Main Coal Co.
41	Woolley	"	Woolley Coal Co.
42	Worsborough Park	"	Cooper and Co.
1	Allerton	Bradford	Bowling Iron Co.
2	Do.	"	Wood and Son.
3	Aycliffe Hill (Horton)	"	Rushworth and Co.
4	Birkby Lane	"	Robertshaw and Co.
5	Bolton Wood	"	Handforth and Co.
6	Booth Holme Field (Tong)	"	Holliday and Clough.
7	Bowling	"	Hird, Dawson, and Hardy.
8	Do.	"	Joseph Beanland.
9	Do.	"	Bowling Iron Co.
10	Do.	"	E. Gittins.
11	Bradford	"	Bowling Iron Co.
12	Broom Hall	"	Thomas Pitts.
13	Bunkers Hill	"	Bowling Iron Co.
14	Clayton	"	Barstow and Co.
15	Cleckheaton	"	Bowling Iron Co.
16	Do.	"	Hird, Dawson, and Hardy.
17	Clifton	"	Do.
18	Cotton Hole (North Bierley)	"	B. Collingham.
19	Cutler Height	"	Hird, Dawson, and Hardy.
20	Dog Lane	"	G. Mortimer.
21	Eccleshill	"	Thomas Tomlinson.
22	Haycliffe Hilt (Horton)	"	John Bottomley.
23	Heaton	"	Briggs and Sons.
24	Do. (Shipley)	"	George Heaton.
25	High Bank (Shipley)	"	Beck and Co.
26	Holme Bank	"	Hird, Dawson, and Hardy.
27	Hunsworth	"	Bowling Iron Co.
28	Laister Dyke	"	Joseph Cliffe and Son.
29	Little Horton	"	Charles North.
30	North Bierley	"	Bowling Iron Co.
31	Do.	"	Hird, Dawson, and Hardy.
32	North Cliff	"	Shipley Fire Clay Co.
33	Norwood Green	"	John Baistow.
34	Rockwell	"	Smith and Co.
35	Scholes	"	Hird, Dawson, and Hardy.
36	Sevaatoons (Clifton)	"	Bowling Iron Company.
37	Shelf	"	Hird, Dawson, and Hardy.
38	Do.	"	Bowling Iron Co.
39	Shipley	"	Airedale Brick and Tube Co.
40	Shipley Moor	"	William Frith.
41	Smedles (Bowling)	"	John Crowther.

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No.	Name of Colliery.	Where situated.	Owner's Name.
42	Thornton	Bradford	William Illingworth.
43	Do.	"	Townend and Co.
44	Do.	"	Wood and Son.
45	Do. Road	"	Charles North.
46	Tong	"	Hird, Dawson, and Hardy.
47	Do.	"	S. Broadbent.
48	Do.	"	Bowling Iron Co.
49	Wibsey	"	Charles North.
50	Wike	"	Hird, Dawson, and Hardy.
1	Babes in the Wood	Dewsbury	Crawshaw and Blakeley.
2	Batley	"	James Critchley.
3	Beggarington (Hartshead)	"	E. Crowther and Co.
4	Bunkers Hill (Whitley)	"	Luke Kitson.
5	Calder (Mirfield)	"	Charles Wheatley.
6	Chickenley Heath	"	Crawshaw, Blakeley and Co.
7	Cowmes (Thornhill)	"	Capt. Joshua C. Ingham.
8	Cross Bank (Batley)	"	John Holliday and Brothers.
9	Crossley Lane	"	Benjamin Barraclough.
10	Dewsbury Bank	"	Crawshaw and Blakeley.
11	Dewsbury Moor	"	Wroe and Co.
12	Dewsbury Moor	"	Messrs. Haigh.
13	Dogloach	"	Crawshaw and Blakeley.
14	Falhouse (Whitley)	"	Joseph Bedford.
15	Gregory Spring (Mirfield)	"	J. Sheard.
16	Hartshead	"	Hird, Dawson, and Hardy.
17	Heeley (Briestfield)	"	Hamath Fell.
18	Hagg Wood	"	Charles Wheatley.
19	Hopton	"	Joseph Sheard.
20	Hostingley (Thornhill)	"	Capt. Joshua C. Ingham.
21	Ings (Thornhill)	"	Do.
22	Lane Dychouse	"	J. Whitley.
23	Ledgard Bridge (Mirfield)	"	Charles Wheatley.
24	Liversidge	"	David Wroe and Co.
25	Mirfield Moor	"	Messrs. Marriott.
26	Northorpe (Mirfield)	"	Benjamin Barraclough.
27	Park Farm	"	Park Coal Co.
28	Ravens Lodge	"	Messrs. Haigh.
29	Soothill	"	Crawshaw and Co.
30	Syke Ing	"	Syke Ing Mill Co.
31	Warren House	"	Messrs. Walker.
32	Whitley Wood	"	Charles Wheatley.
33	Upper Batley	"	Hardy and Co.
34	Upper Crosley	"	Benjamin Barraclough.
1	Alderscholes (Thornton)	Halifax	Michael Pearson.
2	Banks	"	Messrs. Pitchforth.
3	Bank Bottom	"	W. H. Rawson.
4	Binns Bottom	"	Hebblethwaite and Co.
5	Brackens Lane End (Shelf)	"	Topham and Co.
6	Bradshaw (Ovenden)	"	Lassey and Co.
7	Bradshaw Lane	"	Spencer and Co.
8	Clayton	"	Briggs and Sons.
9	Crooked Lane	"	Michael Stocks.
10	Dickey Steel (Elland)	"	Henry Hawkyard.
11	Dove House	"	Holt and Co.
12	Elland	"	Robinson and Co.
13	Harp Bottom (Queensbury)	"	Joseph Metcalf and Co.
14	Highfield	"	Holmes and Holt.
15	Lightcliffe	"	Barraclough and Sons.
16	Lime House	"	Holt and Co.
17	Mountain End	"	Foster and Son.
18	Park Bottom	"	George Wilson.
19	Peep Green	"	Sheard and Co.
20	Quarry House	"	Holmes and Co.
21	Queensbury	"	Joseph Briggs and Sons.
22	Rooks (Hipperholme)	"	Tordoff and Sons.
23	Shaw Lane	"	Michael Stocks.
24	Shibden	"	Holmes and Co.
25	Shibden Dale	"	R. Woodhead.
26	Shibden Hall	"	John Lister.
27	Shugden	"	Michael Stocks.
28	Shugden Head	"	T. S. Walsh.
29	Shugden Head	"	Spencer and Co.
30	Soil Hill (Ovenden)	"	Lassey and Co.
31	Stonyhall	"	M. Sheard.
32	Swan Bank	"	Swan Bank Coal Brick Works Co.
33	Thornton	"	Briggs and Sons.
1	Box Ings	Huddersfield	Seth Senior and Sons.
2	Bradley	"	Charles Wheatley
3	Brockholes	"	Messrs. Haigh.
4	California (Shelley)	"	Matthews and Co.
5	Clayton Common (Clayton West).	"	Norton Brothers and Co.
6	Close Hill	"	James Wheatley.
7	CommonSide(Cumberworth)	"	James Peace.

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No.	Name of Colliery.	Where situated.	Owner's Name.
8	Cowmes	Huddersfield	J. Sheard.
9	Cumberworth	"	Abel and John Addy.
10	Duke Wood (Clayton West)	"	Norton Brothers and Co.
11	Ellen Tree	"	John Alderson and Son.
12	Fartown	"	James Wheatley.
13	Fieldhouse	"	Edward Brooke.
14	Grangehouse	"	C. Sutcliffe.
15	Grimescar	"	Jones and Waterhouse.
16	Helm	"	Charles Wheatley.
17	Hollinghouse	"	Messrs. Haigh.
18	Do.	"	James Robinson.
19	Kirkburton	"	W. Rhodes.
20	Kirkheaton	"	Messrs. Cardwell.
21	Kirk Style (Cumberworth)	"	Henry Ellis and Co.
22	Lane	"	James Whitley.
23	Lane Side (Shelley)	"	Messrs. Kenyon.
24	Linfit	"	Hey and Carter.
25	Lockwood Common	"	James Whitley.
26	New Ground	"	Do.
27	Pease Close	"	J. Sheard.
28	Redhill (Shelley)	"	Matthews and Co.
29	Rowley	"	J. Sheard.
30	Shelley	"	Copley and Co.
31	Sinking Wood	"	Messrs. Haigh.
32	Taylor Hill	"	James Whitley.
33	Toppit (Clayton, West)	"	John Hargrave and Co.
34	Upper Bradley	"	John Cookson.
35	Whitley (Kirkheaton)	"	Messrs. Cardwell.
36	Wood	"	Messrs. Haigh.
1	Barnside (Hepworth)	Holmfirth	William Shaw.
2	Brickworks	"	Uriah Tinker.
3	Carr Wood (New Mills)	"	Charles Lockwood.
4	Forster Place (Hepworth)	"	Ebenezer Haley.
5	Foxhouse	"	Mrs. Wagstaff.
6	Fulstone (New Mills)	"	Charles Lockwood.
7	Gatehead	"	Uriah Tinker.
8	Hepshaw	"	Do.
9	Hollin House (New Mills)	"	Hepworth Iron Co
10	Hepworth	"	
11	Meltham	"	Uriah Tinker.
12	Thurstonland	"	James Whitley.
13	Wood	"	Uriah Tinker.
1	Ingleton	Settle	Hunter and Co.
1	Adwalton Moor	Leeds	William Bower and Brothers.
2	Allerton Main	"	Joshua Bower.
3	Do. Haigh Moor	"	Locke and Co.
4	Astley	"	Joshua Bower.
5	Baildon Moor	"	William Midgley.
6	Balaklava (Morley)	"	West Yorkshire Iron and Coal Co.
7	Beeston	"	The Farnley Iron Co.
8	Do.	"	Harding and Co.
9	Do.	"	Hird, Dawson, and Hardy.
10	Beeston Lodge	"	J. Clarke.
11	Beverley (Armley)	"	W. H. Chapman.
12	Birkhill (Birkenshaw)	"	Messrs. Harrison.
13	Blakeley	"	J. Scott and Son.
14	Blue Hills Lane (Wortley)	"	Benjamin North.
15	Britannia Main (Adwalton)	"	Barraclough and Co.
16	Brook House (Gomersal)	"	Thomas and John Tattersall.
17	Brown Moor	"	Manston Coal Co.
18	Burmantofts	"	Heptenstall and Co.
19	Bushey (Drightlington)	"	Newmarket Coal Co.
20	Calverley	"	Woodhead's Executors.
21	Churwell	"	Knowles and Co.
22	Do.	"	Harding and Co
23	Do.	"	Hird, Dawson, and Hardy.
24	Do.	"	William Ward.
25	Do.	"	The Farnley Iron Co.
26	College (Birstal)	"	Rhodes' Executors.
27	Cross Green	"	Bowling Iron Co.
28	Crow Trees (Gomersal)	"	Rhodes' Executors.
29	Dartmouth	"	William Ward.
30	Dean House (Morley)	"	Bedford and Co.
31	Doles Wood (Drighlington)	"	Drighlington Coal Co.
32	Dye House (Gomersal)	"	Knowles and Co.
33	Elland Road	"	Messrs. Towler.
34	Ellerby Lane	"	Bowling Iron Co.
35	Farnley	"	The Farnley Iron Co.
36	Farnley Wood	"	A. Rogers and Son.
37	Farsley	"	William Sharp.
38	Foxholes (Methley)	"	William Wood.
39	Garforth	"	Gascoigne and Co.
40	Gelderd Road	"	William Ward.
41	Gildersome	"	The Farnley Iron Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
42	Gildersome	Leeds	The Farnley Iron Co.
43	Do. Street	"	John Holliday and Brothers.
44	Green Man (Hunslet)	"	Robinson and Co.
45	Greville (Rawden)	"	Smith and Co.
46	Harehills	"	The Farnley Iron Co.
47	Holbeck	"	Hird, Dawson, and Hardy.
48	Howden Clough	"	Asquith, Brothers, and Co.
49	Howley Park (Morley)	"	Howley Park Coal Co.
50	Hunslet	"	Hird, Dawson, and Hardy.
51	Lanes Wood (Gomersal)	"	Samuel Jackson.
52	Killingbeck (York Road)	"	Messrs. Garside.
53	Little Gomersal	"	Crowther and Co.
54	Lumb Wood	"	Drighlington Coal Co.
55	Manston	"	Edward Waud.
56	Manston Lodge	"	J. B. Ackroyd.
57	Micklefield	"	Manston Coal Co.
58	Middleton	"	Tetley and Co.
59	Morley	"	Harding and Co.
60	Do.	"	The Farnley Iron Co.
61	Morley Main	"	William Ackroyd and Bros.
62	Nethertown	"	W. Gledhill.
63	Neville Hill	"	Norwegian Titanic Iron Co.
64	Newmarket (Adwalton)	"	Newmarket Coal Co.
65	New Hall (Middleton)	"	Grosvenor and Son.
66	Oakwell	"	William Ackroyd and Co.
67	Osmondthorpe	"	The Farnley Iron Co.
68	Owlet Hall	"	Mason and Co.
69	Potternewton	"	Farnley Iron Co.
70	Primrose Hill (Liversedge)	"	Thomas Hardy Jackson.
71	Quaker Lane (Liversedge)	"	John Sheard.
72	Robert Town	"	Mann and Co.
73	Do.	"	Parkin and Co.
74	Robin Hood	"	Messrs. Charlesworth.
75	Rock (York Road)	"	Incrock and Co.
76	Rothwell Haigh	"	Messrs. Charlesworth.
77	Scotland (Gomersal)	"	Messrs. Harrison.
78	Scratch Lane (Gomersal)	"	Messrs. Jackson.
79	Seacroft	"	Manston Coal Co.
80	Smithies (Birstal)	"	Baslow and Crossley.
81	Smithy Hill (Liversedge)	"	Thomas Parkins.
82	Spring Gardens	"	Drighlington Coal Co.
83	Stanley Main (Liversedge)	"	Stanley Coal Co.
84	Strawberry Bank (Liversedge)	"	Liversedge Coal Co.
85	Sykes (Drighlington)	"	Rooles and Dolby.
86	Tanhouse Mill (Liversedge)	"	Tanhouse Mill Co.
87	Toft Shaw Moor	"	Healey and Pettey.
88	Tong Moor	"	Do.
89	Waterloo	"	Clay and Co.
90	Waterloo Main	"	John T. Leather.
91	Water Loose (Adwalton)	"	Ellison and Co.
92	Wellington	"	John Jackson and Son.
93	West Yorkshire (Birstal)	"	George Ellison.
94	Do. (Manston)	"	Manston Coal Co.
95	White Horse (York Road)	"	Messrs. R. and W. Garside.
96	White Lee	"	Bastow and Crossley.
97	Wortley	"	Ingham and Son
98	Do.	"	Joseph Cliffe and Son.
99	Victoria (Morley)	"	Messrs. Haigh.
100	Do. (Adwalton)	"	George Ellison.
101	Do.	"	John Holmes.
102	York Road	"	Robinson and Clayton.
1	Haigh Moor	Normanton	Pope and Co.
2	Methley Junction	"	Briggs and Co.
3	West Riding	"	Pope and Co.
4	Whitwood	"	Henry Briggs, Son, and Co.
1	Berry Moor	Penistone	Messrs. Hinchliffe.
2	Bullhouse	"	Do.
3	Crow Edge	"	Do.
4	Denby Dale	"	Thomas Haigh.
5	Middlecliffe	"	Thomas J. Tinker.
1	Allerton Bywater	Pontefract	Thomas Carter and Co.
2	Featherstone	"	Featherstone Coal Co.
3	Glass Houghton	"	Wilks and Co.
4	Newton Main	"	H. K. Spark.
5	Snydale	"	Rhodes and Co.
6	Wheldale	"	Holt and Co.
1	Aldwark Main	Rotherham	Shaw and Co.
2	Aston	"	George Law.
3	Carhouse	"	Rhodes and Co.
4	Denaby Main	"	Denaby Coal Co.
5	Elsecar	"	Earl Fitzwilliam.
6	Fence (Woodhouse Mill)	"	Fence Coal Co.
7	Grange	"	Chambers and Son.

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No.	Name of Colliery.	Where situated.	Owner's Name.
8	Grange (Ironstone)	Rotherham	Chambers and Son.
9	Greasbrough Old Park Gate	"	Sellars and Co.
10	Greenfield (Rawmarsh)	"	
11	Holmes	"	Masborough Coal Co.
12	Kilnhurst	"	Messrs. Charlesworth.
13	Kimberworth	"	Beale and Co.
14	Manvers Main	"	Manvers Main Co.
15	Park Gate	"	Earl Fitzwilliam.
16	Rawmarsh	"	J. Knapton.
17	Do. Albany and Royal Oak.	"	Messrs. Charlesworth.
18	Scholes	"	Beale and Co.
19	Thorpe Common	"	Potter and Co.
20	Tinsley Park	"	Benjamin Huntsman.
21	Warren Vale	"	Messrs. Charlesworth.
22	Waleswood	"	Skinner and Holford.
23	West Melton	"	Laws.
1	Ashes	Saddleworth	Leeses and Co.
2	Strinesdale	"	Chadwick and Co.
1	Base Green (Gleadless)	Sheffield	Joseph Rhodes.
2	Beighton	"	Skinner and Holford.
3	Birley	"	Jeffcock and Dunn.
4	Bracken Moor (Deepcar)	"	John Helliwell.
5	Brightside	"	Unwin and Co.
6	Carbrook	"	Pitsmore Coal Co.
7	Castle	"	Jeffcock and Dunn.
8	Deepcar	"	John Armitage.
9	Do.	"	Joseph Grayson.
10	Do.	"	Benjamin Coldwell.
11	Dungworth	"	Haigh and Co.
12	Eastfield (Thurgoland)	"	Jonathan Jowett.
13	Elder Cliff (Deepcar)	"	Thomas Grayson.
14	Handsworth	"	Benjamin Huntsman.
15	Haywood (Deepcar)	"	John Armitage.
16	Henholmes (Do.)	"	Do.
17	Hunshelf	"	Joseph Jubb.
18	Do.	"	Thomas Peace.
19	Kiveton Park	"	Carrington and Co.
20	Lee Wood (Thurgoland)	"	Wilcock and Co.
21	Manor	"	Benjamin Huntsman.
22	New Winning	"	Do.
23	Orgreave	"	Mrs. Sorby.
24	Sheffield	"	Benjamin Huntsman.
25	Sim Hill (Thurgoland)	"	Messrs. Wilcock.
26	Stocksbridge (Deepcar)	"	Samuel Fox and Co.
27	St. Davids (Oughtibridge)	"	Russell and Co.
28	Tankersley	"	Newton, Chambers, and Co.
29	Thorncliffe	"	Do.
30	Thurgoland	"	George Darwent.
31	Wharncliffe (Oughtibridge)	"	J. Beaumont.
32	Wharncliffe Wood	"	Silver Fire Brick Co.
33	Woodhouse (Handsworth)	"	Herring and Co.
34	Woodthorp	"	John Rhodes.
35	Wortley Silkstone	"	Andrews, Burrows, and Co.
1	Ardsley Fall	Wakefield	Mrs. Ann Hudson.
2	Alverthorpe	"	Messrs. Haigh.
3	Bottom Boat	"	Messrs. Charlesworth.
4	Bretton	"	Messrs. Jagger.
5	Dewsbury Lane (Ossett)	"	W. Gartside.
6	Dirtcar	"	Moore and Co.
7	East Ardsley	"	J. Roberts and Co.
8	Do.	"	East Ardsley Co-operative Coal Co.
9	Emley Moor	"	Messrs. Jagger.
10	Emley Park	"	Edward Stringer.
11	Emroyd	"	Stansfeld and Co.
12	Field Lane	"	George and John Haigh.
13	Flockton	"	Sir J. L. L. Kaye, Bart.
14	Do.	"	Stansfeld and Co.
15	Do.	"	Lockwood and Co.
16	Flockton (Overton)	"	Beacher and Co.
17	Flockton Moor	"	Messrs. Jagger.
18	Gawthorp (Ossett)	"	Wilson and Co.
19	Do.	"	George and John Haigh.
20	Grange	"	Sir J. L. L. Kaye, Bart.
21	Grange Moor	"	Stansfeld and Co.
22	Do.	"	Lockwood and Stockwell.
23	Do.	"	Wood and Stockwell.
24	Hollingthorp	"	Cliff Coal and Fire Clay Co.
25	Hunt Royal (Upper Whitley)	"	John Roberts.
26	Low Laiths	"	J. Roberts and Co.
27	Lupset	"	Thomas Yates and Co.
28	Manor	"	Woodhead and Co.
29	Milnthorp	"	Messrs. Charlesworth.
30	Needle Eye (Denby Grange)	"	Wormald and Eastwood.

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No.	Name of Colliery.	Where situated.	Owner's Name.
31	Newmarket	Wakefield	Messrs. Charlesworth.
32	Nostell	,,	Charles Winn.
33	Ossett	,,	Messrs. Haigh.
34	Park Lane (Ossett)	,,	Cliffe and Co.
35	Providence	,,	Joseph Marsland.
36	Ravensthorpe	,,	Messrs. Haigh.
37	Roundwood	,,	Terry, Greaves, and Co.
38	Saint John's	,,	Burnley's Executors.
39	Sharlston	,,	Pope and Co.
40	Snapethorp	,,	William Hargreaves and Co.
41	Stanley	,,	Hudson and Co.
42	Star (Netherton)	,,	Joseph Rhodes.
43	Stocksmoor	,,	Sir J. L. L. Kaye, Bart.
44	Victoria	,,	Hudson and Co.
45	West Ardsley	,,	J. Roberts and Co.
46	West Field (Ossett)	,,	Joshua Wilby.
47	Woodmoor	,,	Messrs. Charlesworth.
48	Wrenthorp	,,	Daniel Micklethwaite and Co.
49	Winney Moor	,,	Hargreaves, Hargreaves, and Naylor.

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Alton	Chesterfield	Jackson and Co.
2	Apperknowle	,,	G. Wright.
3	Avenue	,,	Wingerworth Coal Co.
4	Barlborough	,,	M. Barber.
5	Barlborough Park	,,	Geo. and Jos. Wells.
6	Bird Holme	,,	Wingerworth Iron Company.
7	Birley Vale	,,	Dunn and Jeffcock.
8	Boythorpe	,,	G. Hoskin.
9	Do. Lane	,,	W. Ludlam.
10	Brambly Moor	,,	Wells and Company.
11	Brampton New Colliery	,,	Jackson and Co.
12	Brimington	,,	Stephen Sayer.
13	Clay Cross	,,	W. Jackson and Company.
14	Do.	,,	E. Phillips.
15	Do.	,,	— Holdsworth.
16	Do.	,,	Shepherd and Smith.
17	Coal Aston	,,	James Rhodes and Son.
18	Cottam, Old	,,	Appleby and Company.
19	Do. New	,,	Do.
20	Dronfield	,,	Messrs. Lucas and Sons.
21	Dunstone	,,	S. Lankester.
22	Do.	,,	George Senior.
23	Eckington	,,	Geo. and Jos. Wells.
24	Do.	,,	John Rhodes.
25	Falls Wood	,,	Andrew and W. T. Badger.
26	Foxley Oaks	,,	Whittington Coal Company, Limited.
27	Grassmoor	,,	Messrs. Barnes.
28	Green Lane	,,	W. Booker and Company.
29	Hasland	,,	George Senior.
30	Hollingwood	,,	Staveley Coal and Iron Co., Limited.
31	Holmwoode Heath	,,	Joshua Townley.
32	Killamarsh	,,	T. Ward.
33	Do.	,,	Sheepbridge Iron Company.
34	Do.	,,	Webster and Company.
35	Do.	,,	T. Webster.
36	Monk Wood	,,	Monk Wood Company, Limited.
37	Moore Hole	,,	Jos. and Geo. Wells.
38	Morton	,,	W. Jackson and Company.
39	Do.	,,	Jos. and Geo. Wells.
40	Do.	,,	L. Worrall.
41	Nesfield	,,	Sheepbridge Coal and Iron Co.
42	Newbold	,,	Messrs. Nadin and Pearson.
43	Do.	,,	J. C. Plevins.
44	New Tapton	,,	Messrs. Booth & Co.
45	Newbold	,,	E. Taylor.
46	New Hollingwood	,,	Staveley Coal and Iron Co., Limited.
47	North Wingfield	,,	Wm. Jackson and Company.
48	Norwood	,,	Sheepbridge Iron Co.
49	Old Cotes	,,	Messrs. Galloway.
50	Oxclose	,,	Edward Knight and Co.
51	Pilsley	,,	— Holdsworth.
52	Renishaw	,,	Appleby and Company.
53	Do.	,,	Charles S. Appleby.
54	Renishaw Park	,,	Jos. and Geo. Wells.

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No.	Name of Colliery.	Where situated.	Owner's Name.
55	Sheepbridge	Chesterfield	Sheepbridge Coal and Iron Co., Limited.
56	Snape Hill	"	Messrs. S. Lucas and Sons.
57	Springfield Main	"	Limited Company.
58	Speedwell	"	Staveley Coal and Iron Co., Limited.
59	Springwell	"	Do.
60	Sutton	"	Executors of Robert Arkwright.
61	Stubley	"	Messrs. S. Lucas and Sons.
62	Tapton	"	Sayers and Co.
63	Unstone	"	H. Rangley.
64	Do.	"	Bainbridge and Co.
65	Walton	"	George Hewitt.
66	Do.	"	Oldfield and Company.
67	West Stavely	"	Bainbridge and Company.
68	William Thorpe	"	Wingerworth Coal Company.
69	Woodhouse Lane	"	J. H. Gosling.
70	Woodhouse	"	William Booker and Co.
71	Berrister Lane	Alfreton	C. Seely and Company.
72	Brands', Hard Coal	"	Butterley Company.
73	Do. Soft Coal	"	Do.
74	Butterley Park	"	Do.
75	Carnfield, Hard Coal	"	Coke and Company.
76	Do. Soft Coal	"	Do.
77	Coates Park	"	C. Seeley and Company.
78	Do.	"	J. Oakes and Company.
79	Codner Park	"	Butterley Company.
80	Forty Horse	"	Do.
81	Highfield	"	Oakerthorpe Iron Co., Limited.
82	Hartshay	"	Butterley Company.
83	Langley	"	Do.
84	Langton	"	Coke and Company.
85	Loscoe	"	Butterley Company.
86	Newlands	"	Do.
87	New Main	"	Do.
88	Oakerthorpe	"	Oakerthorpe Iron Co., Limited.
89	Pinxton	"	Coke and Company.
90	Pyebridge	"	James Oakes and Company.
91	Riddings	"	Do.
92	Ripley	"	Butterley Company.
93	Shirland	"	Shirland Colliery Co.
94	South Normanton	"	Joseph Swann.
95	Sleights	"	Coke and Company.
96	Swanwick	"	C. R. P. Morewood.
97	Tibshelf, Old	"	Edward Chambers.
98	Do. New	"	Do.
99	Do.	"	J. Moseley.
100	Tibshelf, Blackshale	"	C. Seeley and Company.
101	Upper Birchwood	"	Butterley Company.
102	Buckland Hollow	Ripley	Buckland Hollow Coal Company.
103	Denby, Old	"	W. D. Lowe.
104	Do., New	"	Do.
105	Denby Iron Works	"	G. and W. Hope Dawes.
106	Kilburn	"	Executors of J. Ray.
107	Marehay	"	Butterley Company.
108	Morley Park	"	Disney.
109	Pentrich	"	Wm. C. Haslam.
110	Whiteley	"	Butterley Company.
111	Water Gates	"	Do.
112	Awsworth	Ilkeston	Hicks, Whittaker, and Co.
113	Cotmanhay	"	Barber, Walker, and Co.
114	Bennerley	"	F. C. Gillatt.
115	Heanor	"	J. Eley.
116	Do.	"	Bircumshaw and Co.
117	Do.	"	J. Argyle.
118	Do.	"	J. Prince.
119	Granby	"	Butterley Company.
120	Rutland	"	Executors of Potter.
121	Shipley, Soft Coal	"	Alfred M. Mundy.
122	Do., Hard Coal	"	Do.
123	Stoneyford, Old	"	J. Wooley.
124	West Hallam	"	H. B. Whitehouse and Son.
125	Do.	"	Lieut.-Col. Newdegate.
126	Bretby	Burton-on-Trent	The Earl of Chesterfield.
127	Church Gresley	"	Marquis of Hastings.
128	Coton Park	"	Binns, Jackson, and Co.
129	Granville	"	Executors of the late Court Grenville.
130	Gresley Wood	"	Hall and Boardman.
131	Stanton	"	Messrs. Nadin.
132	Swadlincote	"	Hall and Boardman.
133	Woodfield or Newhall	"	Messrs. Nadin.
134	Burn'd Edge	Buxton	L. and E. Hall.
135	Axe Edge	"	The Buxton Lime Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
136	Beard and Bagsworth	Buxton	Hall.
137	Chisworth	Glossop	J. Jowitt.
138	Laneside	Stockport	Messrs. Hadfield.
139	New Mills	"	J. Jowitt.
140	Rose Iron Pit	"	George Andrews.
141	Thornsett	"	T. and J. Bennett.
142	Whaley Bridge	Whaley Bridge, Stockport.	Buxton Lime Company.

NOTTINGHAMSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Annesley	Mansfield	W. Worswick.
2	Awsworth	"	F. C. Gillatt.
3	Beau Vale	East Wood	Barber, Walker, and Co.
4	Beggar Lee	"	Do.
5	Brinsley	"	Do.
6	Cinder Hill	Nottingham	J. Wright.
7	Cotmanhay	East Wood	Barber, Walker, and Co.
8	Digby	"	Hall and Co.
9	East Wood	"	Barber, Walker, and Co.
10	Gilt Brook	Nottingham	Hicks, Whittaker, and Co.
11	High Park	"	Barber, Walker, and Co.
12	Hill Top	"	Do.
13	Hucknall	Mansfield	Mellers.
14	Hucknal Torkard, No. 1	Nottingham	Ellis and Co.
15	Do. No. 2	"	Do.
16	Kimberley	"	J. Wright.
17	Mexbro'	Mansfield	Butterley Company.
18	Molineux	"	Eastwood and Swingler.
19	Newcastle	Nottingham	J. Wrignt.
20	Plumtree	Eastwood	Butterley Company.
21	Portland	Mansfield	Do.
22	Shire Oaks	Worksop	Shire Oaks Colliery Company.
23	Skegby	Mansfield	Skegby Colliery Lime and Brick Co.
24	Teversall, No. 1	"	Stanton Iron Company.
25	Do. No. 2		
26	Underwood	East Wood	Barber, Walker, and Co.
27	Watnall	"	Do.

WARWICKSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Baddesley	Atherstone	W. S. Dugdale.
2	Bedworth Charity	Coventry	Addenbrooks and Pidcock.
3	Craven	"	W. S. and J. Harris.
4	Glascote	Tamworth	Firmstone and Co.
5	Griff	Nuneaton	C. N. Newdegate, M.P.
6	Haunch Wood	"	Nowell and Co.
7	Hawkesbury	Bedworth	James Darlington and Co.
8	Hockley Hall	Tamworth	J. E. Swindels.
9	Kettlebrook	"	Exors. of T. Dumulo.
10	Nuneaton	Nuneaton	Limited Company.
11	Polesworth	Tamworth	Morris and Shaw.
12	Peel	"	G. Skey.
13	Tame Valley	Tame Valley	Knox.
14	Victoria	Coventry	T. Troughton.
15	Wilnecote	Tamworth	Perrins and Harrison.
16	Wykin	Coventry	Wykin Coal Company.

LEICESTERSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Bagworth	Leicester	Executors of Viscount Maynard.
2	Coleorton	Ashby-de-la-Zouch	Walker and Worswick.
3	Ibstock	Leicester	Executors of J. Whetstone.
4	Moira	Ashby-de-la-Zouch	Marquis of Hastings.
5	Do. New	"	Do.
6	Nailstone	Bagworth	Joseph J. Ellis.
7	Oakthorpe	Ashby-de-la-Zouch	Marquis of Hastings.
8	Snibston	Leicester	G. R. Stephenson and Co.
9	Swannington	Ashby-de-la-Zouch	W. Worswick.
10	Whitwick	Leicester	Executors of J. Whetstone.

NORTH STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Bank Top	Cheadle	Binns and Company.
2	Booth's Farm	"	W. H. Dawes (Ironstone).
3	Callow Hill	"	Plant and Company.
4	Cheadle	"	Cheadle Coal Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
5	Dilhorne	Cheadle	Dilhorne Colliery Company.
6	Draycott Cross	"	Jno. Keys.
7	Ipstones	"	Plant and Company.
8	Lady's Well	"	Wm. Bowers.
9	Woodhead	"	Wm. Bowers.
1	Adderley Green	Longton	Stirrup and Company.
2	Bentilee	"	Hawley and Bridgwood.
3	Berry Hill	"	Wm. Bowers.
4	Bottesiow	"	F. Pratt.
5	Cinder Hill	"	Leighton and Company.
6	East Vale	"	Bishop and Company.
7	Fenton Park	"	Fenton Park Coal and Iron Co. (Limited).
8	Foley	"	Goddard and Sons.
9	Glebe	"	Challinor and Company.
10	Glover's Farm	"	Hawley and Company.
11	Golden Hill	"	Goddard and Company.
12	Hall Hill	"	Hawley and Company.
13	Holly Bush	"	Wm. Bowers.
14	Hulme	"	J. Waine.
15	Hulme Bank	"	Stirrup and Company.
16	Longton Hall	"	James and Alfred Glover.
17	Ubberley	"	John Harp.
18	Millfield Gate	"	W. H. Sparrow and Son.
19	Moss Fields	"	Hawley and Bridgwood.
20	Old Field	"	Goddard and Sons.
21	Anchor	"	Ashwell and Company.
22	Poole Dole	"	Wm. Hulse.
23	The Lawn	"	Hawley and Company.
24	Ubberley	"	John Harp.
1	Bells Mill	Hanley	Earl Granville.
2	Brook House	"	F. Pratt.
3	Bucknall	"	Hanley & Bucknall Coal Company.
4	Do.	"	Sales, Heath, and Sales.
5	Bucknall, New	"	W. F. Gordon.
6	Collamoor	"	J. Gerrard.
7	Eaves	"	Simpson and Company.
8	Far Green	"	Earl Granville.
9	Ivy House	"	Cox and Company.
10	Lady Well	"	Earl Granville.
11	Northwood	"	Northwood Colliery Co. (Limited).
12	Do.	"	Rigby and Company.
1	Boothen	Burslem	Fox and Ward.
2	Chatterley	"	Chatterley Iron Company.
3	Chell	"	Estate of H. H. Williamson.
4	Cobridge	"	Pearson and Hall.
5	Feg Heyes	"	Tellwright, Heath, and Co.
6	Ford Green	"	Robert Heath.
7	High Lane	"	Stott and Company.
8	Hamill and Bycars	"	John Wedgwood, Representatives of.
9	Jackfield	"	Plant and Co.
10	Norton	"	Robert Heath.
11	Norton Court	"	Robert Heath.
12	Sandbach	"	Cochrane, Swindell, and Company.
13	Sneyd Farm	"	C. B. May and Company.
14	Do.	"	F. Stannier.
15	Stanfields	"	Tellwright, Heath, and Co.
16	Sytch	"	Amour, Jones, and Coout.
17	Do. Cross	"	Thomas Wood.
18	The Bycars	"	John Wedgwood, Representatives of.
1	Chell	Tunstall	R. Beswick and Company.
2	Clanway	"	Henry Clive.
3	Furlong	"	Josh. Heath, Representatives of.
4	Golden Hill	"	Williamson Brothers.
5	Green Fields	"	Wm. Adams.
6	Green Gates	"	H. Meir.
7	High Carr Ironstone	"	High Carr Mining Company.
8	Lowlands	"	Williamson Brothers.
9	Newfield	"	Wm. Adams.
10	Oxford	"	R. Beswick.
11	Ridgway	"	Estate of H. H. Williamson.
12	Turnhurst	"	Fred. and Howard Bankhart.
13	Wedgwood	"	Whitfield Colliery Co.
14	Yold Hill	"	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath.
2	Bradley Green	"	Leigh and Bradbury.
3	Childerplay	"	Robert Heath.
4	Harriscahead	"	Saml. Taylor and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
5	Mow Cop	Biddulph	Viggars and Company.
6	Oxhay	"	Heath and Company.
7	Ranscliff	"	Kinnersley and Co.
8	Stonetrough	"	Williamson Brothers.
9	Trubshaw	"	Bidder and Elliot.
10	Do.	"	Kinnersley and Co.
1	Apedale	Newcastle-under-Lyne	Apedale Iron Co.
2	Audley	"	Rigby and Company.
3	Bignall End	"	N. P. Wood.
4	Bunkers Hill	"	Rigby and Company.
5	Chesterton	"	Chesterton Colliery Company.
6	Clough Hall	"	Kinnersley and Co.
7	Glasshouse Farm	"	Addie and Company.
8	Greenfield	"	Talke Coal Co.
9	High Carr	"	J. H. Williamson (Ironstone).
10	Hollinwood	"	Kinnersley and Co.
11	Kidsgrove	"	Do.
12	Knutton	"	Wm. F. Gordon.
13	Knutton Farm	"	Jos. Heath, Representatives of.
14	Knutton Farm	"	Viggars and Company.
15	Lawton	"	Bidder and Elliott.
16	Leycett, Madeley	"	Crewe Coal and Iron Co.
17	Lycett	"	Rigby and Co.
18	Millbank	"	J. H. Pearson.
19	Mitchell's Wood	"	Talke Coal Co.
20	Podmore Hall	"	Rigby and Co.
21	Do.	"	Cooper and Company.
22	Silverdale	"	F. Stannier and Company.
23	Talk Lanes	"	Talke Coal Co.
24	The Nabs	"	F. Stannier and Company.
25	White Barn (Ironstone)	"	W. Lawton and Company.
26	Woodshuts	"	Cooper and Company.

SOUTH STAFFORDSHIRE.—WORCESTERSHIRE.

H.M. Inspector, JAMES P. BAKER, Wolverhampton.*

1	Brereton	Rugeley	Earl of Shrewsbury and Talbot.
2	Cannock and Rugeley	"	Cannock and Rugeley Colliery Co.
3	Cannock Chase	"	J. R. McLean and Co.
4	The Hayes	"	Earl of Shrewsbury and Talbot.
5	Hednesford	"	Pigott and Co.
1	Brownsfield	Wyrley	Bernard Gilpin.
2	Cathedral	"	W. Harrison.
	Cheslyn Hay, New	"	F. Gilpin.
3	Conduit	"	The Conduit Colliery Company.
4	Hatherton	"	B. Gilpin.
	Landy Wood	"	William Thomas.
	Long House	"	Lord Hatherton.
5	New Brownhills	"	Conduit Colliery Company.
6	Old Brownhills	"	Wm. Harrison.
7	Old Brownhills	"	J. Owen.
8	Old Coppice	"	Edwd. Sayers.
9	Old Falls	"	Do.
	Poynors	"	Exors. of H. Poynor.
	Rugeley School	"	Do.
10	Sayers Colliery	"	C. Quinton.
	Sling	"	E. Sayer.
11	Wyrley Cannock	"	Wyrley Cannock Company.
12	Wyrley Town	"	T. Bantock.
	Wyrley New	"	G. Bird.
	Do.	"	F. Gilpin.
1	Ash Field	Walsall	Messrs. Bloomer.
2	Bentley	"	Barker and Company.
	Bentley Bridge	"	Rowley and Co.
3	Bentley Park	"	Jno. Bagnall and Sons.
4	Beech Dale	"	D. Davis and Co.
5	Birchills	"	Various.
	Do. Old	"	Hunt and Company.
	Do. Union	"	Exors. of John Stubbs.
	Bloxwich	"	John Brayford.
	Bloxwich	"	Jeavons and Co.
6	Camhay	"	J. Brayford.
7	Station	"	J. Lindop and Co.

* The collieries numbered are those which were working in 1868.

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No.	Name of Colliery.	Where situated.	Owner's Name.
8	Clangaer	Walsall	W. Harrison.
	Coal Pool	"	Exors. of J. Stubbs.
9	Copy Hall	"	J. Williams and Company.
10	Croxstalls	"	J. Smallman.
11	Deep Moor	"	Bagnall and Company
	Essington Snead Lane	"	Wm. Pedley.
12	Fishley	"	W. H. Sparrow and Company.
	Four Crosses	"	Thomas Checkley.
13	Goscote Hall	"	G. B. Cale and Co.
	Green Lane	"	John Jones.
	Do.	"	T. and C. Highway.
14	Goscote	"	C. Smith.
15	Harden	"	T. Checkley and Co.
16	Do.	"	E. Crapper.
17	Do.	"	W. H. Sparrow and Co.
18	Hatherton	"	W. F. Fryer.
19	Horse and Jockey	"	J. Brewer.
20	Leamore Bridge	"	Messrs. Rowley.
21	Moat	"	W. Hanbury.
22	New Field	"	Bagnall and Company.
23	New Invention	"	J. Brewer.
24	Norton Green Colliery	"	Conduit Colliery Company.
	Park Brook	"	John Bagnall and Sons.
25	Pelsall	"	B. Gilpin.
26	Do. Hall	"	Pearson and Co.
27	Pelsall Common	"	Bloomer and Sons.
28	Pelsall Wood	"	Do.
29	Reed's Wood	"	Various.
30	Rough Wood	"	Charles Perry.
31	Russian	"	J. Mason.
	Rycroft	"	S. Smith.
	Ryder's Hays	"	W. Harrison
	Short Heath	"	Smallman Brothers.
32	Snead Lane	"	R. Evans and Co.
33	Do.	"	Jas. Smallman.
34	Do.	"	Bloomer and Sons.
35	Sneyd	"	Dutson and Company.
36	Sneyd Turn	"	Johnson and Grey.
37	The Charity	"	Williams Brothers.
38	The Manor	"	Richard Thomas.
39	Wall End	"	Edwd. Milner.
	Do., New	"	Rowley and Pratt.
	Do. Bloxwich	"	Rd. Thomas.
40	Ward	"	J. Bagnall and Company.
	Wellington	"	J. Reeves.
41	Wood Farm	"	Jeavons and Mitchell.
42	Wood Well	"	Messrs. Bloomer.
1	Albert	Darlaston	David Rose.
2	Bescot	"	Darlaston Steel and Iron Company.
	Darlaston Green	"	Do.
3	Do.	"	James Sanders.
	Do.	"	Geo. Oates.
4	Green's Farm	"	Green's Farm Colliery Company.
5	Herbert's Park	"	David Jones.
6	James Bridge	"	J. Bagnall and Sons.
7	North-western	"	J. Simpson.
8	Rough Hay	"	Addenbrooke and Company
9	Victoria	"	John Dutson.
	Bank	Bilston	J. Yardley and Co., in Darlaston.
	Bankfield	"	Groucott and Sons.
1	Barbor's Field	"	Barbor's Field Company.
2	Batman's Hill	"	Williams Brothers.
3	Beards	"	J. Barker.
4	Barn Farm	"	Various.
	Bilston	"	Johnson and Company.
	Bilston, New	"	William Brothers.
	Bovereux	"	W. Baldwin and Company.
5	Bradley	"	Thornycroft and Company.
6	Bradley Lodge	"	Hawkins and Millington.
7	Bradley	"	Bagnall and Company.
	Do.	"	B. Gibbons, jun.
	Broadwaters	"	J. Bagnall and Sons.
	Buggins Lane	"	F. Lane.
	Bunker's Hill	"	Firmstone and Company.
	Do.	"	W. Shale.
	Do.	"	Do.
8	Do.	"	Barker and Company.
9	Brierley	"	J. Yardley.
10	Capponfield	"	Jno. Bagnall and Sons.
11	Capponfield	"	Barker and Company.
12	Cold Lanes	"	M. Frost and Company.
31	Deepfields	"	P. Williams and Sons.
14	Do.	"	Bantock and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
15	Ettingshall Lodge	Bilston	Harper and Company.
	Ettingshall	"	W. Banks.
	Do.	"	W. Smith.
16	Fullwood's End	"	J. and T. Turley
	Greaves	"	T. and J. Badger.
17	Hall Park	"	Various.
	Havacre	"	B. Gibbons.
18	Highfield	"	Fowler and Company.
19	Hincks	"	Cadman and Co.
	Hitchens	"	Groucott and Sons.
	Holyhead Road	"	John Bate.
20	Hoo Marsh	"	John Brooks.
21	Kempson	"	Harper and Company.
	Kitsfield	"	Kitsfield Company.
22	Ladymoor	"	T. Holcroft.
	Lunt	"	Dodd and Southan.
23	Mabb's Bank	"	Williams Brothers.
24	Meadows	"	W. Bradburn.
	Do.	"	Williams Brothers.
	Middlefield	"	Wm. Shale.
	Millfield	"	Mrs. E. Gibbons.
	Moorcroft, Old	"	D. Skidmore.
	Moseley	"	Edwards and Company.
	Do.	"	Do.
25	Moseley Hole	"	W. H. Sparrow and Company.
	Do.	"	Edwards and Company.
	Mount Pleasant	"	H. and A. Hickman.
26	Moxley	"	Groucott and Sons.
	Page's Croft	"	A. Wright.
27	Priestfield	"	Wm. Ward and Sons.
28	Priorfield	"	H. B. Whitehouse.
29	Proud Lane	"	T. Roper and Company.
30	Quarry	"	W. H. Sparrow and Company.
	Do.	"	Geo. Jones.
31	Do.	"	J. Hickman.
	Rookery	"	Geo. Jones.
	Do.	"	Various.
32	Do.	"	G. Bloomer and Co.
33	Spring Vale	"	Harper and Bantock.
	Stonefield	"	H. and A. Hickman.
	Todmoor	"	Messrs. Smith.
34	Toll Gate	"	B. Gibbons.
	Union Street	"	Job Hickman.
	Wall Butts	"	W. Baldwin and other Proprietors.
	Yew Tree	"	B. Gibbons, junior.
1	Albion	Willenhall	Harper and Company.
2	Anson	"	Earl of Lichfield.
	Barr Croft	"	J. Hill and Company.
3	Bomans Harbour	"	H. B. Whitehouse.
	Boltoney Bay	"	J. Yardley and Company.
4	Bull Pleck	"	J. Burley and Co.
	Coppice Co., Lane Head	"	J. Bagnall and Sons.
5	Crescent	"	Do.
6	Do.	"	Addenbrook and Company.
	Lane Head	"	W. Mannix and Bate.
7	Lane Head Bridge	"	Joseph Hawkins.
	Little London	"	Trentham Colliery Company.
	Moat Field	"	Dodd and Southan.
8	Moseley Hole	"	Chillington Company.
9	Neachells	"	Messrs. Groucutt.
10	Do.	"	H. B. Whitehouse.
11	Do.	"	John Sparrow.
12	Neachells, New	"	P. Williams and Co.
13	New Cross	"	H. B. Whitehouse.
	Nimmins	"	Dodd and Southan.
	Noose Lane	"	Bate and Son.
14	Pool Hayes	"	Messrs. Fenn.
15	Pool Meadow	"	Chillington Company.
16	Porto Bello	"	H. Ward.
	Portobello Bridge	"	Fletcher, Solly, and Urwick.
	Do. Do. New	"	Do.
17	Priestfields, New	"	Wm. Ward and Son.
18	Rose Hill	"	Chillington Company.
19	Do.	"	Brown and Spittle.
	Sand Beds	"	Fletcher, Solly, and Urwick.
20	Somerford	"	Messrs. Barker.
21	Tame Mill	"	Johnson and Co.
22	Trentham	"	J. Hill and Company.
	Welsh End	"	Isaiah Hill and Company.
23	Willenhall	"	Wm. Ward and Sons
24	Do.	"	John Yardley.
	Bridge	Wolverhampton	L. Lloyd.
	Buggins Lane	"	P. Williams and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Buggins Lane	Wolverhampton	Creditors of Whitehouse and Poole.
1	Chillington	"	Foster, Jones, and Barker.
	Do.	"	George Jones.
2	Cleveland	"	Povey and Hill.
3	Cockshutts	"	Aston and Shaw.
4	Essington Wood	"	Darlaston Iron and Steel Company.
5	Ettingshall (Blackenhall)	"	J. Cadman.
6	Do.	"	Henry Hill.
7	Frost's Field	"	M. Frost and Company.
	Lock House	"	Aston and Company.
8	Monmore Green	"	Corbett and Hartshorne.
9	Osier Bed	"	W. and J. J. Sparrow and Company.
10	Parkfield	"	Parkfield Company.
11	Peascroft	"	W. and J. J. Sparrow and Company.
12	Rough Hills	"	Aston and Shaw.
13	Do.	"	Cadman and Dodd.
14	Stow Heath	"	W. and J. J. Sparrow and Company.
15	Wednesfield	"	W. F. Fryer.
16	Do.	"	J. Round.
17	Wednesfield Heath	"	B. Caswell and Co.
	Do.	"	New British Iron Company.
18	Wednesfield, New	"	W. F. Fryer
19	Willenhall Road	"	J. Edge and Co.
20	Wolverhampton	"	Aston and Shaw.
1	Battyfield	Sedgeley	T. Pemberton.
	Caponfield	"	Bagnall and Sons.
	Cow Lane	"	T. H. Pemberton.
	Cooper's Bank	"	Oakes and Company.
	Do.	"	Smith and Taylor.
	Do.	"	William Perry.
2	Do.	"	Thomas Webb.
	Ettingshall, New	"	Smith and Guy.
3	Graveyard	"	Messrs. Hughes.
4	Hockley	"	Benjamin Johnson.
	Priory Field	"	Wade and Hampton.
5	Riddings	"	T. H. Pemberton.
6	Sedgeley Park	"	S. Cole and Company.
	Do.	"	Messrs. Perry.
	Spring Vale	"	Bagnall and Sons.
	Do.	"	W. T. Smith.
	Woodsetton	"	Thomas King.
7	Do.	"	Z. Mason.
	Ash Meadows	Tipton	Williams and Whitehouse.
1	Bloomfield Colliery	"	Fowler and Co.
2	Coneygre	"	Earl of Dudley.
3	Cop Hall	"	Messrs. Bagnall.
4	Cotterill's Farm	"	Darlaston Steel and Iron Company.
	Denbigh Hall	"	Haines and Sons.
	Do.	"	J. and E. Nocks.
	Dudley Port	"	Dixon and Burne.
	Do.	"	Hopkins and Bradley.
	Do.	"	F. Giles.
5	Eagle	"	J. Cleyton.
	Factory	"	Welsh and Barrows.
6	Fox Yards	"	Lord Dudley.
	Friary	"	J. Turner.
7	Gospel Oak	"	Grazebrooks and Aston.
8	High Leasows	"	John Millard.
9	Horsley	"	Dixon and Company.
	Hurst	"	Samuel Rowley.
10	Moat	"	Moat Colliery Company.
11	Monway	"	J. Brayford.
	Moors	"	William and Wright.
	Park Lane	"	W. Hopkins.
12	Do.	"	Creditors of Morris and Sons.
13	Tibbington	"	J. Howl.
14	Tipton	"	John Colbourn and Sons.
15	Tipton Green	"	Various.
	Tipton Hall	"	Welch and Barrows.
16	Tipton Meadow	"	J. Bailey and Co.
17	Wednesbury Oak	"	P. Williams and Company.
18	Willingsworth	"	Brayford and others.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Bourne Hill	"	Nock and Co.
3	Brades	"	S. and H. Hunt.
4	Brades Hall	"	Wright and North.
5	Burnt Trees	"	Joseph Aston.
6	Cricket	"	J. Bennett.
	Gawn	"	Messrs. Hingley.
	Gorst Hill	"	Wm. Mills.
7	Grace Mary	"	John Percy.
8	Granville	"	Collis and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
9	Hail Stone	Rowley Regis	Wright and Company.
10	Hall Bridge	"	Hall Bridge Company.
11	Hange	"	D. and G. Round.
12	Haydon Hill	"	W. Bassano and Company.
13	Hyatts	"	Nock and Company.
14	Manor House	"	J. Dawes.
15	Old Hill	"	Hall, Halcroft, and Pearson.
16	Do.	"	D. Rose.
17	Portway Hall	"	W. H. Dawes.
18	Ramrod Hall	"	Earl of Dudley.
19	Rattle Chain	"	Job and Henry Haines.
20	Rowley Hall	"	Wright and North.
	Scotwell	"	Hopkins and Bradley.
	Sutherland	"	Stevens and Co.
21	Tividale Hall	"	Hopkins and Bradley.
22	Tividale, New	"	Bagnall and Jesson.
	Tividale	"	Earl of Dudley.
23	Tividale	"	S. Bradley and Company.
24	Tividale	"	H. B. Whitehouse.
25	Withey Moor	"	W. H. Dawes.
26	Do.	"	Nock and Co.
1	Albion	Oldbury	Walter Williams.
2	Alston	"	Bennett and Taylor.
	Big Meadow	"	W. Bennett.
3	Birchey Lane	"	Parrish and Lewis.
	Birchey Fields	"	Darbey and Jones.
	Bircheyfield Lane	"	Gregory and Company.
4	Bradley Hall	"	S. Bradley.
	Bromford Lane	"	Johnson and Mason.
	Causeway Green	"	Josh. Hackett.
	Coppice	"	B. Johnson.
	Cutler's End	"	Bennitt and Williams.
	Flash	"	W. Bennitt.
	Grange	"	Parkes and Co.
5	Hillyfield	"	Guest and Co.
	Newbury Lane	"	Bennitt and Taylor.
	Do.	"	Taylor and Farley.
	Oldbury	"	Josh. Hackett.
	Oldbury Furnace	"	Captain W. Bennitt.
	Park Hall	"	Mason and Company.
	Parkhouse Lane	"	John Williams.
	Do.	"	Collins and Company.
6	Rounds Green	"	Bennitt and Taylor.
	Do.	"	W. Bennitt.
	Rowhay	"	Hopkins and Walton.
	Do.	"	J. Hates and Johnson.
	The Holt	"	Harper and Moore.
7	Titford Holt	"	Joseph Bennitt.
	Titford Bridge	"	H. B. Whitehouse.
8	Titford Meadow	"	Jas. Hackett.
9	Whimsey	"	Various.
	Springfield	"	S. Rowley and Company.
1	Ball's Hill	West Bromwich	T. Millership.
2	Black Lake	"	B. Whitehouse.
	Bull's Barn	"	Simkiss and Company.
	Church Lane	"	B. Whitehouse.
	Church Lane (Oak Tree)	"	Do.
	Claypit Lane	"	Eagle Company.
	Claypit Lane	"	Homer and Company.
3	Cobbs Barn	"	R. Whitehouse.
4	Coppice	"	John Hartland, jun.
5	Do.	"	H. Parrish.
6	Crab Tree	"	Bagnall and Sons.
7	Do.	"	Various.
8	Do.	"	Do.
	Cutler's End	"	Williams and Smith.
9	Dunkirk	"	Taylor and Farley.
10	Do.	"	P. Williams and Sons.
11	Dunkirk Mill	"	Hartland and Company.
12	Ebenezer	"	B. Whitehouse.
13	Far Close	"	Hawkins and Co.
14	Friar Park	"	W. H. Dawes.
15	Gold's Green	"	J. Bagnall and Sons.
	Gold's Green Colliery	"	Jno. Nayler.
16	Groveland	"	J. Bagnall and Sons.
17	Greet's Green	"	Jno. Batson.
18	Hall End	"	Parker and Halford.
19	Do.	"	Harland and Company.
20	Harvill's	"	R. Whitehouse.
21	Hateley Heath	"	T. Millership.
	Heath	"	Earl Dartmouth.
	Ireland Green	"	Parrish and Lewis.
22	Do	"	T. Cox and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Ireland Green	West Bromwich	T. Cox and Company.
23	Jervoise	"	Jno. Tildesley.
24	Keeling	"	H. Whithes.
	Lewisham	"	Earl Dartmouth.
	Lodge	"	Do.
25	Lyttleton Hall	"	W. H. Dawes.
26	Marsh Lane	"	Jno. Spittle.
27	Do.	"	J. Simkin.
28	Mill Field	"	T. Millership.
29	Mill Pool	"	Messrs. Millington.
	Mount Pleasant	"	J. Dawes.
30	Moor Lands	"	Bagnall and Sons.
31	New Mine	"	Parker and Halford.
	New Whyley	"	J. Percy.
	Old House	"	Do.
	Oldbury Lane	"	W. Williams.
	Do.	"	P. Williams and Co.
	Old Whyley	"	J. Percy.
	Piercey	"	P. Williams and Co.
32	Pump House	"	Bagnall and Son.
	Rowhay	"	P. Williams and Co.
	Do.	"	Haines and Son.
33	Springfield	"	Eagle Company.
34	Squarefield	"	Do.
35	Stone Cross	"	J. Spittle.
	Swan Village	"	Eagle Furnace Company.
	Swan Meadow	"	Stourbridge Banking Company.
	Tantany	"	Field and Davis.
36	Union	"	P. Williams and Sons.
37	Victoria	"	W. H. Dawes.
38	Wednesbury New Mine	"	B. Whitehouse.
39	Whitehall	"	J. Kenderick.
40	White's Farm	"	Jno. Spittle.
	Bradley Colliery	Wednesbury	Phillip Williams and Sons.
	Broadwaters	"	J. Bagnall and Sons.
	Do.	"	Sir H. St. Paul.
1	Doe Bank	"	Haines and Underhill.
	Fallings	"	W. Grove.
	King's Hill	"	Josh. Butler.
	Do.	"	Saml. Mills.
	Do.	"	Morris and Bayley.
2	Lea Brook	"	W. Hodgkins.
	Misty Croft	"	Williams and Co.
	New Field	"	Botteley and Company.
	Oakes Well	"	J. Horton.
3	Ocker Hill	"	Haines and Underhill.
	Old Field	"	R. Morgan.
4	Old Park	"	Lloyds, Forsters, & Co.
5	Potter's Lane	"	W. Hodgkins.
6	Steer's Meadow	"	W. Hatton.
	Vicarage	"	Charles Hunt.
	Do.	"	Tart and Co.
7	Wednesbury Park	"	Lloyd, Foster, and Co.
1	Ash Tree	Corngreaves	Hall, Halcroft, and Pearson.
2	Bear Moor	"	N. B. Iron Company.
3	Black Waggon	"	Do.
	Blue Bell	"	T. and J. Badger.
4	Cradley Heath	"	King, Swindell, and Evers.
5	Cradley	"	A. Sparrow.
6	Cradley Park	"	J. King & Co.
7	Corngreaves*	"	N. B. Iron Company.
	Dudley Wood	"	Job Taylor.
8	Eagle	"	William Mills.
	Fidoes Engine	"	Lloyd and Company.
9	Fireclay	"	J. T. Rufford.
	Fly	"	N. B. Iron Company.
10	Fox Oak	"	Cartwright and Co.
	Garrett's Lane	"	T. and J. Badger.
	Haden Hill	"	Brettel and Company.
11	Hawne	"	N. B. Iron Company.
12	Hawne, New	"	Do.
13	Hayes	"	Fisher Brothers.
14	Hay Green	"	Messrs. Hickman.
	High Harker	"	A. H. Barrs.
	Do.	"	Thos. Davis.
15	Homer Hill	"	S. Evers and Sons.
16	Knowle	"	T. Jones and Company.
17	Lion	"	N. B. Iron Company.
	Lloydsfield	"	Purser.
	Misty Croft	"	Tart and Company.
	Netherend	"	Josh. King.
18	Do.	"	Do.

* Including part of Hayden Hill.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Netherend	Corngreaves	Perrens and Co.
	Oakswell End	"	Kendrick and Company.
19	Redall	"	Hingley and Sons.
20	Riddings	"	Waldron and Co.
21	Saltwell	"	Earl of Dudley.
	Shepheard's Brook	"	Messrs. Eveson.
	Tandys	"	T. and J. Evans.
	Wassell Grove	"	G. Pell and Company.
	Waterfall Lane	"	Wm. Mills.
22	Whitehall	"	George Dudley.
1	Baptist End	Dudley	Thos. Crew.
2	Do.	"	Messrs. Dunn.
	Barrow Hill	"	Earl of Dudley.
	Bird Leasows	"	Richard Mills.
3	Do.	"	Robinson and Jones.
	Blakemoor	"	N. B. Iron Company.
	Do.	"	J. Ray.
4	Blower's Green	"	Brettel and Cartwright.
5	Do.	"	Messrs. Grazebrook.
	Brooks	"	B. Gibbons.
6	Buffery, Old	"	Thos. Crew.
	Buffrey, New	"	Wm. Haden.
	Common Side	"	T. and J. Badger.
7	Corbyn Hall	"	B. Gibbons.
8	Court House	"	Do.
	Culling	"	Mrs. Davis.
	Do.	"	Birch and Company.
	Dixon's Green	"	Knowles and Crew.
	Furnace Field	"	Joshua Horton.
9	Freemans	"	B. Gibbons.
	Gornhall Wood	"	Thos. Taylor.
	Hart's Hill	"	Plant and Co.
	Do.	"	J. and C. Cochrane.
10	Haughton	"	B. Gibbons.
11	High Lanes	"	Blackwell and Company.
	Do.	"	Evers and Martin.
	Holly Hall	"	Do.
12	Hurst	"	Messrs. Cochrane.
13	Keelings	"	B. Gibbons.
	Level	"	Hall, Halcroft, and Pearson.
14	Netherton	"	N. Hingley and Sons.
15	Do.	"	Messrs. Grazebrook.
16	Oak Farm	"	W. Walker.
17	Do.	"	Sir Stephen R. Glynne.
18	Old Park	"	Earl of Dudley.
	Old Level	"	Hall, Holcroft, and Co.
	Orchard	"	Earl of Dudley.
19	Parkhead	"	Evers and Martin.
20	Pensnett	"	Earl of Dudley.
21	Prestwood	"	B. Gibbons.
22	Prince of Wales	"	J. Taylor and Haines.
23	Queen's Cross	"	S. Garratt.
24	Russell's Hall	"	Blackwell and Company.
25	Shut End	"	John Bradley and Company.
26	Do. New	"	A. B. Cochrane and Co.
27	Stallings	"	F. W. Pierson.
28	Tansey Green	"	Woodall and Co.
	Tansley Hall	"	Job Taylor.
29	Wallows	"	Garrett and Co.
	Wallows	"	Earl of Dudley.
30	Widewaters	"	J. and C. Cochrane.
31	Woodside	"	Cochrane and Company.
32	Yew Tree	"	B. Gibbons.
1	Abberley and Pool House Colliery.	Stourport	J. Jones.
2	Hollyacre	"	W. Norwood.
3	Old Hall	N. W. Worcester	Sir Edward Blount, Bart.
4	Pensax	Stourport	Pensax Colliery Company.
1	Amblecote	Brierley Hill	Hill and Company.
2	Do.	"	J. Hall.
	Bank	"	Matthews and Woodcock.
	Bell-Isle	"	E. Cooper.
	Brettel Lane	"	Bache and Co.
	Do.	"	Haines and Co.
3	Bridge End	"	J. Raybould.
	Bromley Hall	"	Hunt, Brown, and Co.
	Bromley Lane	"	R. Dolphin.
	Do. New	"	Pearson and Company.
	Chapel Hill	"	Earl Dudley.
4	Clattershall	"	J. Bowen.
5	Coal Leasows	"	Parrish and Pearson.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Coal Leasows - - -	Brierley Hill - -	W. Watkins.
6	Corbyn Hall - - -	"	Matthews and Bond.
	Cricket Field - - -	"	Worcester & County Banking Co.
	Daisy Hill - - -	"	Matthews and Bond.
7	Delph - - - -	"	Harpers and Moore.
8	Elm Tree - - -	"	Elm Tree Company.
	Lays - - - -	"	W. M. Blair.
9	Lower Moor - - -	"	Mathews and Cooper.
10	Moor Lane - - -	"	Thomas Crew.
11	Do. - - -	"	E. Baker and Co.
	Nagersfield - - -	"	Firmstone and Company.
	Shattersford - - -	"	Harris and Co.
12	Tiled House - - -	"	Matthews and Bond.
	Timberfield - - -	"	T. Skidmore.
	Areley - - - -	Bewdley, WORCESTER	Captain Pelley.
1	Blakemoor - - -	"	Mrs. Davies.
2	Gib-House - - -	"	W. Hanbury.
3	Mamble - - -	"	S. G. Blunt.
4	Old Hall - - -	"	Messrs. Hopcott.
	Hurdington - - -	Bridgenorth - -	Mrs. Depper.

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(*Manchester District.*)

H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester.

1	Agecroft - - -	Pendlebury, Manchester.	Andrew Knowles and Sons.
2	Albert - - - -	West Houghton, Bolton.	John Gerrard.
3	Altham - - -	Altham, Accrington -	William Edward Taylor.
4	Anderton Hall - -	Blackrod - -	Dewhursts, Hoyles, and Smethurst.
5	Ashtons Field - -	Little Hulton -	Bridgewater Trustees.
6	Ashworth - - -	Rochdale - -	Richard and William Stott.
7	Aspin - - - -	Oswaldtwistle -	Thos. Simpson and Co.
8	Astley - - -	Tyldesley - -	Astley and Tyldesley Coal and Salt Co. (Limited).
9	Bamford Closes - -	Wolstenholme -	Samuel Lord and Brothers.
10	Back o' th' Height - -	Over-Darwen - -	John and Ralph Holden.
11	Bank - - - -	Little Hulton - -	Executors of John Wright.
12	Bank Hall - - -	Burnley - -	Executors of John Hargreaves.
13	Bank Hey - - -	Wardle, Rochdale -	Edmund Fairburn.
14	Bank House - - -	Crompton, Oldham -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
15	Bank House - - -	Bagslate, Rochdale -	Bankhouse Colliery Co.
16	Bank Top - - -	Radcliffe, Manchester	Knowles and Hall.
17	Bardsley - - -	Bardsley, Ashton-under-Lyne.	Bardsley Coal Co.
18	Barracks - - -	Little Hulton - -	Bridgewater Trustees.
19	Belthorn - - -	Oswaldtwistle - -	Thomas Simpson and Co.
20	Bent Grange - - -	Oldham - -	Thomas Butterworth.
21	Bents or Bradley Fold -	Little Lever, Bolton -	Thomas Fletcher.
22	Birch Hey - - -	Wardle, Rochdale -	Stott, Bamford, and Co.
23	Birches and Whitewell -	Healey, Rochdale -	John Buckley.
24	Birtle Dean - - -	Birtle, Bury - -	Thos. Ramsbottom and Sons.
25	Black Moss - - -	Radcliffe, Manchester	Thomas Fletcher.
26	Blackrod - - -	Blackrod - -	Thomas Whaley.
27	Blainscough Hall - -	Coppull, Chorley -	James Darlington.
28	Boarshaw - - -	Middleton, Manchester	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
29	Botany Bay - - -	Clifton, Manchester -	Clifton and Kearsley Co.
30	Bower - - -	Holliuwood - -	Messrs. Marland.
31	Brandwood Moor - -	Cowpe, Waterfoot -	James Brearley and Son.
32	Do. - - -	Do. - - -	Edward Ashworth and Co.
33	Bradford - - -	Bradford, Manchester	Johnson and Livesey.
34	Breightmet - - -	Little Level, Bolton -	James Hardcastle.
35	Do. - -	Little Lever, Bolton -	Thomas Fletcher.
36	Brex - - - -	Lower Whitwell -	Hargreaves, Ashworth, and Co.
37	Bridge Mills - - -	Whitworth, Rochdale	Ralph Rawstron.
38	Bridgewater - - -	Worsley - -	Bridgewater Trustees.
39	Brimrod - - -	Rochdale - -	Brimrod Coal Co.
40	Brinsop - - -	Westhoughton -	John and Nathaniel Longworth.
41	Britannia - - -	Bacup - - -	Townsend, Hargreaves, and Barlow.
42	Broad Oak and Moss -	Ashton-under-Lyne -	Leeses and Booth.
43	Broadfield - - -	Westleigh - -	John Speakman.
44	Do. Duckworth Hall -	Oswaldtwistle, Accrington.	Thomas Simpson and Co.
45	Brotherod - - -	Catley Lane, Rochdale	H. H. Fishwick and Co.
46	Broomstair - - -	Denton, Manchester -	Leigh and Bradbury.

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47	Buckley Lane	Little Hulton	Bridgewater Trustees.
48	Burgess Land	Do.	Do.
49	Burnt Hills	Wholaw Nook, Burnley.	Executors of John Hargreaves.
50	Bury	Bury	Wm. and Saml. Pickstone.
51	Bus	Clifton, Manchester	Clifton and Kearsley Co.
52	Butterworth Hall	Milnrow, Rochdale	Richd. and Wm. Stott.
53	Cartridge Nook	Wardle, Rochdale	James Dearden.
54	Cat Hole	Broad Oak, Accrington	Hargreaves, Ashworth, and Co.
55	Chadderton	Oldham	Chamber Colliery Co.
56	Chadwick Hall	Rochdale	Roscow and Lord.
57	Chamber	Hollinwood	Chamber Colliery Co.
58	Chanters	Atherton	John Fletcher and Co.
59	Cheesden Bar	Bury	John Haworth.
60	Chelburn	Littleborough	Rochdale Brick & Tile Co. (Limited).
61	Clayton	Clayton, Manchester	Leigh and Bradbury.
62	Cleggswood	Littleborough	Robert Knowles and Co.
63	Do. Pottery	Do.	Hall and Rogers.
64	Clifton Hall	Clifton, Manchester	Andrew Knowles and Sons.
65	Clifton Moss	Do.	Do.
66	Clough Head Brickworks	Todmorden	Thos. Temperley.
67	Cob House	Birtle, Bury	E. D. Milnes and Brother.
68	Cockey Moor	Ratcliffe, Manchester	Rylands and Son.
69	Combermere	Tyldesley	Tyldesley Coal Co.
70	Coppull Hall	Coppull	Norley Hall Co.
71	Coppy	Cliviger, Burnley	Cliviger Coal Co.
72	Coney	Over-Darwen	T. and J. Eccles.
73	Cornfield	Gawthorp	Executors of John Hargreaves.
74	Cragg	Bacup	Butterworth and Brooks.
75	Cranberry Moss	Entwistle, Bolton	James Barlow.
76	Crook Bank	Wardle, Rochdale	Charles Crossley.
77	Crow Knowl	Crompton, Oldham	Edmund Butterworth and Sons.
78	Crow Nest	Milnrow	Roscow and Lord.
79	Cupola	Townley, Burnley	Brooks and Pickup.
80	Darcy Lever	Darcy Lever	Darcy Lever Coal Co.
81	Dean	Water Rossendale	Hargreaves, Ashworth, and Co.
82	Deansgreave	Bacup	John Lord.
83	Dearnley	Rochdale	Schofield and Co.
84	Delph	Middle Hulton	Bridgewater Trustees.
85	Denton	Denton, Manchester	Peter Rothwell.
86	Dock	Ashton-under-Lyne	Leeses and Booth.
87	Doffcocker	Halliwell, Bolton	Thomas Cross.
88	Dogshaw	Over-Darwen	Eccles Shorrock Brs. and Co.
89	Dootson Vauze	Blackrod	Samuel Leather.
90	Duckworth Hall	Oswaldwistle	Thos. Simpson and Co.
91	Dunkenhalgh Park	Church, Accrington	Trustees of Joseph Barnes.
92	Duxbury and Chorley	Chorley	Thos. Whittle.
93	Edge Fold	Worsley	Bridgewater Trustees.
94	Ellenbrook	Tyldesley	Bridgewater Trustees.
95	Elton	Elton, Bury	William Thornton Parks.
96	Farnworth Bridge	Little Lever, Bolton	Andrew Knowles and Son.
97	Fearneyside	Little Lever, Bolton	Andrew Knowles and Son.
98	Flash	Eccleshill	Eccleshill Co.
99	Foggs	Davey Lever, Bolton	Andrew Knowles and Son.
100	Foxclough	Colne	Executors of John Hargreaves.
101	Foxhill	Middle Whitwell	Hargreaves, Ashworth, and Co.
102	Foulclough	Walsden, Todmorden	Reuben Haigh and Co.
103	Freeholds	Facit, Bacup	Robert Lees.
104	Gannow	Habergham	Exors. of John Hargreaves.
105	Gatley	Tyldesley	Bridgewater Trustees.
106	Gibfield	Atherton	John Fletcher and Co.
107	Glodwick	Oldham	James Collinge and Co.
108	Great Boys	Tyldesley	Fletcher and Scowcroft.
109	Great Harwood	Accrington	Executors of Richard Fort.
110	Great Lever, Raikes, and Hacken.	Great Lever	The Earl of Bradford.
111	Great Lever Works	Do.	John Smith, jun., and Co.
112	Greave Clough	Bacup	George Maxwell.
113	Greave	Do.	Townsend, Hargreaves, and Barlow.
114	Greave, New	Bacup	Executors of James I. Law.
115	Greenacres	Oldham	Lees and Co.
116	Green Booth and Knowl	Bagslate, Rochdale	James Butterworth and Son.
117	Grime Bridge	Middle Whitwell	Hargreaves, Ashworth, and Co.
118	Holebottom	Oldham	Leeses, Jones, and Co.
119	Handle Hall	Littleborough	James Dearden.
120	Hanging Chadder	Rochdale	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
121	Hapton	Burnley	John Sutcliffe Witham.
122	Hapton Valley	Hapton, Burnley	Executors of John Hargreaves.
123	Hartford	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
124	Hartshead	Ashton-under-Lyne	Leeses and Booth.
125	Harwood and Bradshaw	Firwood, Bolton	James Hardcastle.
126	Haugh Hey	New Hey, Rochdale	Haugh Hey Co.
127	Haughton	Haughton, Manchester	Thomas Shaw and Sons.

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No.	Name of Colliery.	Where situated.	Owner's Name.
128	Haughton Green	Haughton, Manchester	Thomas Shaw and Sons.
129	Healey Hall Bottoms	Rochdale	Jacob Tweedale and Sons.
130	Heath Charnock	Heath Charnock	Heaton and Co.
131	Heskin Hall	Heskin, Chorley	Heskin Hall Co.
132	Hey Fold	Over-Darwen	Eli Walsh.
133	Heyfield	Leigh, Manchester	James Diggle.
134	Heys	Ashton-under-Lyne	Leeses and Booth.
135	Higginshaw	Royton, Oldham	Joseph Bagnall.
136	High Houses	Bacup	Townsend, Hargreaves, and Barlow.
137	Higher Shore	Littleborough	James Fletcher and brothers.
138	Hoddlesden	Over-Darwen	Joseph Place.
139	Hodge Clough	Oldham	George Mellodew.
140	Hogshead	Bacup	Mrs. Ann Maden.
141	Hole in Band	Accrington	Hargreaves, Ashworth, and Co.
142	Honeywell Lane	Oldham	Booth and Marland.
143	Hopwood	Middleton, Manchester	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
144	Horrocks Court	Edgeworth	Executors of Thomas Fogg.
145	Howarth's Field	Farnworth	Bridgewater Trustees.
146	Howbridge	Atherton	John Fletcher and Co.
147	Hud Clough	Facit, Rochdale	Smithson and Butterworth.
148	Hulton	Over Hulton	Hulton Colliery Co.
149	Hulton Park	Do.	Do.
150	Hurst	Ashton-under-Lyne	Hurst Co. (Limited).
151	Intake	Cowpe, Waterfoot	John Woodhead.
152	Italy	Todmorden	James Dearden.
153	Jacks Kay	Over Darwen	Eccles, Shorrock, Brothers, and Co.
154	Jubilee	Crompton, Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
155	Kearsley	Kearsley, Bolton	Samuel Scowcroft.
156	Ladyshore	Little Lever, Bolton	John Fletcher.
157	Laud	Shawforth, Rochdale	James Dearden.
158	Lee	Bacup	Thomas Leach.
159	Do.	Chadderton, Oldham	Oldham, Middleton, and Rochdale Co. (Limited).
160	Light Owlers and Pikehouse	Littleborough	Lees and Tetlow.
161	Limehurst	Ashton-under-Lyne	Limehurst Co.
162	Linnyshaw	Worsley	Bridgewater Trustees.
163	Little End	Oldham	Kay and Wilks.
164	Little Hey	Stoneclough	Knowles and Stott.
165	Little Mine	Greenacres Moor, Oldham.	Lees and Mayall.
166	Longley Hey	Littleborough	Kershaw Brothers.
167	Lords Fields	Ashton-under-Lyne	Lords Fields Colliery Co.
168	Lords Moss Field	Farnworth	Bridgewater Trustees.
169	Low Crompton	Rochdale	Oldham, Middleton, and Rochdale Co. (Limited).
170	Lower Darwen	Blackburn	Thomas Simpson.
171	Lower Moor	Oldham	Mayall and Seddon.
172	Low Side	Oldham	John G. Blackburne.
173	Lydgate	Littleborough	A. and W. Law.
174	Madam's Wood	Little Hulton	Bridgewater Trustees.
175	Mangnall's	Worsley	Do.
176	Manor	Clifton, Manchester	Clifton and Kearsley Co.
177	Marklands	Blackrod	Thomas Whittle.
178	Marsden	Marsden, Burnley	Executors of John Hargreaves.
179	Martholm	Great Harwood	Executors of Richard Fort.
180	Meadow Head	Wolstenholme	Meadow Head Colliery Co.
181	Meadows	Bacup	Hargreaves, Ashworth, and Co.
182	Mesne Lea	Worsley	Peter Nightingale and Co.
183	Messhing Trees	Tyldesley	William Ramsden.
184	Monk's Bank	Quarlton, Bury	Charles Whowell.
185	Mosley Common	Tyldesley	Bridgewater Trustees.
186	Moss	Bagslate, Rochdale	Hall and Urmson.
187	Mossfield	Oswaldtwistle	Thomas Simpson and Co.
188	Moston	Moston, Manchester	Executors of John Stanley.
189	Nelson and Rocher	Ashton-under-Lyne	Leeses and Booth.
190	New Barn Brick Works	Bacup	James Taylor.
191	New Fields	Horwich	William Knight.
192	New Lester	Tyldesley	James and Wm. Roscoe.
193	New Line	Bacup	Robert Lees.
194	New Watergate & Peel Hall	Little Hulton	James and William Roscoe.
195	Oak	Hollinwood	Chamber Colliery Co.
196	Oaken Clough	Bacup	Executors of James Butterworth.
197	Old Clap Gate	Bagslate, Rochdale	Ralph Rawstron.
198	Old Clough	Bacup	Hargreaves, Ashworth, and Co.
199	Old Lyons	Over-Darwen	Fish and Holden.
200	Old Sink and Greenlands	Rowley Moor, Rochdale	John Lomax and Co.
201	Openshaw	Birtle, Bury	Edward Turner.
202	Outwood	Outwood, Manchester	Thomas Fletcher and Sons.
203	Over-Darwen Brickworks	Over Darwen	Ralph Entwistle.
204	Owens	Leigh, Manchester	James Diggle.
205	Padiham	Padiham	Executors of John Hargreaves.
206	Park	Oldham	Bailey and Dronsfield.
207	Park Hall	Blackrod	Arley Main Colliery Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
208	Pear Tree House	Tyldesley	Fletcher and Scowcroft.
209	Pemberton House	Charnock, Richard, Chorley.	James Barker.
210	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons.
211	Pendleton	Pendleton, Manchester	Do.
212	Pole	Over Darwen	William Pickup.
213	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
214	Radcliffe Moor	Ainsworth	Thomas Fletcher.
215	Rake Pottery	Littleborough	Rawstone and Stott.
216	Rawlinson	Heath Charnock, Chorley.	John Rosbottom and Sons.
217	Red Lumb	Wolstenholme	Moscrop Brothers.
218	Rhodes Bank	Oldham	Leeses, Jones, and Co.
219	Rigby Hill	Blackrod	Dewhurst, Hoyles, and Smethurst.
220	Ringley Fold	Kearsley, Manchester	Knowles and Stott.
221	Rivin, New	Little Lever, Bolton	Andrew Knowles and Sons.
222	Robin Hill	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
223	Robin Hood	Clifton, Manchester	Clifton and Kearsley Co.
224	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
225	Rowley	Burnley	Executors of J. Hargreaves.
226	Sanderson	Worsley	Bridgewater Trustees.
227	Sapling Field	Middle Hulton	Do.
228	Scar End	Middle Whitwell	Hargreaves, Ashworth, and Co.
229	Scot Lane	Blackrod	William Woods and Son.
230	Scout Moor	Shuttleworth	Executrix of Lawrence Duckworth.
231	Shakerley	Shakerley	William Ramsden.
232	Sharneyford	Bacup	Townsend, Hargreaves and Barlow.
233	Sharples	Sharples, Bolton	Andrew Knowles and Sons.
234	Sheepbank	Littleborough	Sheepbank Co.
235	Shipperbottom	Walmersley	Executrix of Lawrence Duckworth.
236	Sholver	Crompton, Oldham	Oldham, Middleton, and Rochdale Co. (Limited).
237	Shorey Bank	Over Darwen	Shorey Bank Colliery Co.
238	Singing Clough	Kearsley	Knowles and Stott.
239	Sladen Mills	Littleborough	Tetlow, Lees, and Kershaw.
240	Smallbridge	Rochdale	Lomax, Dearden, and Co.
241	Smear Hall	Wray with Bolton	John Newby.
242	Smithfold	Little Hulton	John Gibson and Co.
243	Snapes	Leigh, Manchester	John Gregory.
244	South Grain	Todmorden	James Dearden.
245	Spindlepoint	Clifton, Manchester	Clifton and Kearsley Co.
246	Springfield	Coppull, Chorley	James Darlington.
247	Stacksteads	Stacksteads	Hargreaves, Ashworth, and Co.
248	Stand Lane	Radcliffe Bridge	Stott and Pickstone.
249	Stanhill	Oswaldtwistle	Thos. Simpson and Co.
250	Starring	Littleborough	Ralph Ashworth and Co.
251	Stonehill	Farnworth, Bolton	Roscow and Lord.
252	Stopes	Little Lever	Thomas Fletcher.
253	Street Gate	Little Hulton, Bolton	Matthew Bennett and Brothers.
254	Swinshaw	Crawshaw Booth	Hargreaves, Ashworth, and Co.
255	Syke	Hollingworth	Lees and Ashworth.
256	Toadleach	Healey, Rochdale	James Dearden.
257	Todmorden Moor	Todmorden	Do.
258	Tonge	Tonge, Bolton	Jethro Scowcroft.
259	Tonges Field	Farnworth	Bridgewater Trustees.
260	Tonnacliffe	Rochdale	Samuel Tweedale.
261	Tooter Hill	Bacup	James Dearden.
262	Top-o'-th'-Meadow	Darcy Lever, Bolton	John Seddon.
263	Towneley	Burnley	Brooks and Pickup.
264	Tunshill	Milnrow, Rochdale	Richd. and Wm. Stott.
265	Turf House	Littleborough	Edmund Clegg and Son.
266	Turton Moor Brick Works	Turton, Bolton	Turton Moor Coal Co.
267	Tyldesley	Tyldesley	Tyldesley Company.
268	Do.	Do.	Astley and Tyldesley Coal and Salt Co. (Limited).
269	Union	Cleriger, Burnley	Cleriger Coal Co.
270	Unity Brook	Kearsley, Bolton	James Stott.
271	Victoria	Rumworth	John Rosbottom and Sons.
272	Victoria	Baxenden	Hargreaves, Ashworth, and Co.
273	Wallnook	Wardle, Rochdale	James Dearden.
274	Wardley Coppice Field	Worsley	Bridgewater Trustees.
275	Waterside	Waterside, Darwen	Adam Bullough.
276	Welch Whittle	Welch Whittle, Chorley	James Darlington.
277	Wellclough	Greensmoor, Stacksteads.	James Hardman.
278	Westleigh	Leigh, Manchester	James Diggle.
279	Westleigh (Nos. 1 and 2)	Do.	Wigan Coal and Iron Co. (Limited).
280	Wetearth	Clifton, Manchester	Clifton and Kearsley Co.
281	Wharton	Little Hulton, Bolton	Francis Charlton.
282	Whitaker	Littleborough	The Whitaker Co.
283	Whitefield	Radcliffe	Stott and Pickstone.
284	Whittlefield	Burnley	Executors of John Hargreaves.
285	Wholaw Nook	Wholaw, Burnley	Brooks and Pickup.

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No.	Name of Colliery.	Where situated.	Owner's Name.
287	Wilderswood	Rivington	Nicholas Fish.
288	Wildersmoor	Horwich, Bolton	Andrew Peake.
289	Winter Hill	Do.	Adam Mason.
290	Withnell	Withnell, Chorley	John Parkinson Parke.
291	Woodnook	Accrington	Hargreaves, Ashworth, and Co
292	Woodhouse Lane	Bagslate, Rochdale	Zech. and James Howarth.
*293	Woodpark	Bardsley	Leeses and Booth.

H.M. Inspector, PETER HIGSON, Manchester.

ST. HELENS.

1	Blackleyhurst	Ashton-in-Makerfield	Sam. Stock.
2	Crank	Rainford	The Crank Colliery Co.
3	Edge Green	Golborne	Richard Evans and Sons.
4	Garswood Park	St. Helen's	David Bromilow and Co.
5	Halsnead	Whiston	Lee, Williams, and Pugh.
6	Haydock	Ashton-in-Makerfield	Rich. Evans and Sons.
7	High Brook	Do.	Mercer and Evans.
8	Laffak and Garswood	Parr	Laffak and Garswood Colliery Co.
9	Nut Grove	Sutton	James Radley.
10	Parr	Ashton-in-Makerfield	Richard Evans and Co.
11	Peaseley House	Parr	Bournes and Robinson.
12	Pewfall	Parr	Richard Evans and Co.
13	Prescot	Prescot	John Middlehurst.
14	Ravenhead	Sutton	Bromilow, Haddock, and Co.
15	Riding Lane	Ashton-in-Makerfield	Cross, Tetlow, and Co.
16	The Mesnes	Do.	Do.
17	Senela Green	Ashton-in-Makerfield	Samuel Stock.
18	St. Helens	Sutton	Messrs. Pikington.
19	Sankey Brook	Parr	Sankey Brook Coal Co. (Limited).
20	Sutton	Sutton	Do.

WIGAN.

1	Ackhurst	Pemberton	Roper and Livesey.
2	Albion and Stonehouse	Hindley	John and Thomas Wood.
3	Almond Brook	Standish	Wigan Coal and Iron Company.
4	Amberswood	Ince-in-Makerfield	Blundell and Sons.
5	Aspull	Wigan	Wigan Coal and Iron Company.
6	Barley Brook	Do.	Pearson and Knowles.
7	Bickershaw	Alram and Leigh	Ackers, Whitley, and Co.
8	Birkett Bank	Wigan	Shawcross, Crompton, and Co.
9	Bickerstaffe	Bickerstaffe	Bromilow, Forster, and Co.
10	Bradley Hall	Standish	Benjamin and Richard Fisher.
11	Bradshaw Hall	Aspull	Wigan Coal and Iron Company.
12	Bromley Field	Gidlow Lane, Wigan	Do.
13	Broomfield and Standish	Standish	Do.
14	Brynn	Ashton-in-Makerfield	Entwistle and Whittles.
15	Brynn Hall	Do.	Crippur and Sons.
16	Bury Street	Skelmersdale	John Houghton.
17	California	Hindley	Wigan Coal and Iron Company.
18	Chapel House	Skelsmersdale	Thomas Farimond.
19	Do.	Do.	Chapel House Coal Company.
20	Close Lane	Hindley	Thomas Stone.
21	Crow Orchard	Skelmersdale	Crow Orchard Coal Company.
22	Downhall Green	Ashton	Thomas Stone.
23	Douglas Bank	Wigan	John Grant Morriss.
24	Garswood Hall	Ashton	Garswood Hall Colliery Co.
25	Gidlow and Swinley	Wigan	John Rylands and Cross.
26	Gidlow Lane	Do.	Thomas Jolley.
27	Greenslate	Shevington	Greenslate Coal Co.
28	Haigh	Haigh	Wigan Coal and Iron Company.
29	Hindley	Hindley and Ince	Do. Do.
30	Do. Fields	Hindley, Wigan	Norris, Richard, and Co.
31	Do. Hall	Near Wigan	Pearson and Knowles.
32	Do. Green	Hindley	John Scowcroft and Co. (Limited).
33	Holland	Upholland	Wigan Coal and Iron Company.
34	Holme House	Wigan	Ralph Rimmer.
35	Hosier House	Ince-in-Makerfield	Thomas Gidlow.
36	Ince Hall	Ince	Crompton and Shawcrop.
37	Ince Hall Coal and Cannel Works.	Wigan	Ince Hall Coal and Cannel Company.
38	Ince Moss	Do.	Pearson and Knowles.
39	Kirkless	Aspull	Wm. Barton.
40	Do. Hall	Kirkless	Wigan Coal and Iron Company.
41	Ladies' Lane	Hindley and Ince	Thomas Gidlow.
42	Low Hall	Hindley	Moss Hall Coal Company.
43	Meadow House	Wigan	Lamb and Moore.
44	Mesnes	Do.	Charles Turner.
45	Mile Stone	Ince, Wigan	Clemenshaw and Co.
46	Moss Hall	Ince-in-Makerfield	Moss Hall Coal Company.
47	New Town	Pemberton	Lamb and Moor.

* In 1867 the number of Collieries returned were 254. The explanation of this apparent increase is, that several Collieries which were returned as single Collieries in 1867, are now divided into several. Each pit being considered as a Colliery.

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No.	Name of Colliery.	Where situated.	Owner's Name.
48	New Springs	Haigh	Richard Norriss.
49	Norley Hall	Pemberton	Norley Hall Coal Company.
50	Orrell	Wigan	Will. Hill, Brancker, and Company.
51	Pear Tree House	Do.	Shawcross, Crompton, and Co.
52	Park Lane	Do.	Mercer, Evans, and Thompson.
53	Pemberton	Orrell, Wigan	Jonathan Blundell and Son.
54	Platt Lane	Shevington	Wigan and Whiston Coal Co. (Lim.)
55	Rainford	Wigan	Moss Hall Coal Co.
56	Moss House	Rainford	Moss House Company.
57	Rose Bridge	Rainford, St. Helens	Case and Morris.
58	Rose Hill	Ince, Wigan	John Laithwaite.
59	Shevington	Pemberton	John Tayleur and Company.
60	Shevington Cannel Works	Do.	Wigan Coal and Iron Company.
61	Springs	Ince-in-Makerfield	Pearson and Knowles.
62	Standish Lower Ground	Standish	Wigan Coal and Iron Co.
63	Strangeways Hall	Hindley	Strangeways Hall Coal Company.
64	Swan Lane	Do.	Edward Johnson.
65	Swift Fold	Skelmersdale	Shaw and Forster.
66	Tawd Vale	Do.	Tawd Vale Coal Company (Limited).
67	The Mesnes	Ashton-in-Makerfield	Parr and Cross.
68	The Oak	Hindley	James Speakman and Son.
69	Victoria	Standish	Wigan Coal and Iron Co.
70	Do.	Rainford	Walmsley and Co.
71	Winstanley	Winstanley	Meyrick Bankes.
72	White Moss	Skelmersdale	The White Moss Coal Company.
73	Do.	Do.	Lord Skelmersdale.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington	Adlington, near Stockport.	Legh.
2	Astley	Duckinfield	Dunkirk Coal Company.
3	Bakestone Dale	Pott Shrigley, Macclesfield.	William Gardiner.
4	Bayley Field	Hyde	T. Jas. and John Ashton.
5	Berristall	Pott Shrigley, Macclesfield.	Peter Vere, Jun.
6	Burned Edge	Hayfield	Levi and E. Hall.
7	Bredbury	Stockport	The Bredbury Coal Company.
8	California Day Eye	Rainow, Macclesfield	Peter Vere, sen.
9	Cliffe	Macclesfield	J. and P. Vere.
10	Dukinfield	Dukinfield, Stockport.	Dukinfield Coal Company.
11	Do.	Do.	Dunkirk Coal Company.
12	Dunkirk	Do.	Do.
13	Eddisbury	Rainow	Jonathan Hulley.
14	Fire Clay Colliery	Dukinfield	John Hall and Son.
15	Hough Hole Day Eye	Rainow, Macclesfield	Jesse Ainsworth.
16	Hyde	Hyde	Leigh and Bradbury.
17	Little Neston	Neston-on-Dee	B. Chandler.
18	Lower Sponds	Lyme Prestbury	
19	Lymer Clough	Rainow, Macclesfield	
20	Middle Cale	High Lane, Stockport	Isaac Brocklehurst and Co.
21	Norbury	Norbury, near Stockport.	Clayton and Brooke.
22	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
23	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
24	Robinsclough	Wildboarclough	William and Harold Hand.
25	Roe Wood	Macclesfield	George Needham.
26	Sponds	Lyme Handley	James Jackson.
27	Throstles Nest	Macclesfield	George Needham.
28	Whaley	Texal	
29	Woodend Day Eye	Disley, Stockport	Ralph Bower.

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Ascott New Colliery	Longdon	J. Proctor.
2	Asterley	Shrewsbury	H. Gardener and Co.
3	Asterley, New	Do.	Cooke, Cox, and Co.
4	Benthall	Broseley	Benthall Pottery Co.
5	Do.	Do.	James Evans and W. Gough.
6	Billingsley	Bridgnorth	D. Shakespeare.
7	Black Lion	Shrewsbury	W. Fenn.
8	British	Oswestry	T. Savin.
9	Broseley	Broseley	William Exley.
10	Do.	Wellington	Hill and Aston.
11	Do.	Do.	
12	Do.	Do.	J. Foster.

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No.	Name of Colliery.	Where situated.	Owner's Name.
13	Broseley	Wellington	———
14	Do.	Do.	Coalbrookdale Company.
15	Calcuts	Ironbridge	W. O. Foster.
16	Castle Place	Shrewsbury	— Wilde.
17	Clee Hills	Ludlow	Beriah Botfield.
18	Coed-y-goe	Oswestry	Thomas Savin.
19	Coniebury	Broseley	Thomas Plimley.
20	Dark Lane	Wellington	Leighton and Grenfell.
21	Dawley Green	Dawley	Henry Cooke.
22	Dawley Bank	Do.	Coalbrookdale Company.
23	Donnington Wood	Dawley	Lilleshall Company.
24	Drill	Oswestry	John and Richard F. Croxon.
25	Frodesley	Shrewsbury	J. Shepherd.
26	Granville	Newport	Lilleshall Company.
27	Greyhound	Oaken Gate	John Bennett.
28	Hadley	Wellington	Lilleshall Company.
29	Harcourt	Arley	Robert Jones.
30	Haycop	Broseley	H. Hill and Jas. Aston.
31	Haycop Hill	Do.	———
32	Horsehays	Wellington	Coalbrookdale Company.
33	Hinks Hay	Dawley	Leighton and Grenfell.
34	Ketley	Wellington	Poole and Co.
35	Do.	Do.	Ketley Company.
36	Do.	Do.	Do.
37	Knowbury	Ludlow	T. and W. Pearson.
38	Langley Fields	Dawley	Leighton and Grenfell.
39	Lawley	Do.	Coalbrookdale Company.
40	Lawley Bank	Do.	Do.
41	Lightmoor	Do.	Do.
42	Lodge	Wellington	Lilleshall Company.
43	Lebotwood	Shrewsbury	R. Preen.
44	Madeley Court	Ironbridge	W. O. Foster.
45	Madeley Wood	Do.	Anstice and Company.
46	Malinslee and Stirchley or Old Park.	Dawley	Old Park Co.
47	Moreton Hall	Do.	Woodcock, Sons, and Eckersley.
48	Moat Hall	Shrewsbury	T. Jones.
49	Penylan	Oswestry	Messrs Croxon.
50	Presgwynne	Do.	Hurst and Jefferson.
51	Priorslee	Wellington	Lilleshall Company.
52	Quinta	Oswestry	Quinta Colliery Company.
53	Ragfield	Wellington	Lilleshall Company.
54	Rock	Broseley	W. O. Foster.
55	Saint Georges	Shiffnall	Lilleshall Company.
56	Saint Martin's	Oswestry	J. L. McKiel.
57	Shorthill	Shrewsbury	T. Atherton.
58	Trefonen	Oswestry	T. Walmsley and Co.
59	Woodhouse	Shiffnall	Lilleshall Compan .
60	Wombridge	Wellington	A. Peplow.
61	Do.	Do.	Thomas Davis.
62	Do.	Do.	John Bennett and Co.
63	Do.	Do.	Lilleshall Company.
64	Wrockardine Wood	Do.	Do.

GLOUCESTERSHIRE.

FOREST OF DEAN.

H.M. Inspector LIONEL BROUGH, Clifton, Bristol.

1	Addis Hill Level	Cinderford	Henry Crawshay.
2	Bilson	Do.	Aaron Gould and Co.
3	Bixlade Level	Coleford	Trotter, Thomas, and Co.
4	Blakeney Level	Blakeney	Blakeney and Forest of Dean Coal Co. (*Limited*).
5	Churchway	Coleford	Osmund Bennett.
6	Cross Knave, Five Acres	Do.	Benjamin Davis.
7	Crumpmeadow	Cinderford	Aaron Gould and Co.
8	Darkhill	Coleford	Robert Mushett.
9	Deep Level	Lydbrook	Theophilus Criswick.
10	East Slade	Ruardean	C. F. Jackson.
11	Edenwall	Coleford	Wanklyn and Grindell.
12	Farmers Folly	Do.	Farmers Folly Co.
13	Findall	Do.	J. H. Warman.
14	Foxes Bridge	Newnham	Barrett and Crawshay.
15	Haywood	Cinderford	Henry Crawshay.
16	Hopewell Engine	Coleford	Western Counties Colliery and Iron Co. (*Limited*).
17	Hopewell in Wimbery	Do.	Hopewell Company.
18	Howbeach Level	Blakeney	Blakeney and Forest of Dean Co. (*Limited*).
19	Kidnall's High Delf Dipple	Lydney	J. Morell's Executors.
20	Lightmoor	Cinderford	Henry Crawshay.
21	Miles Level	Coleford	Western Counties Colliery and Iron Co. (*Limited*).
22	Morse Level	Do.	Blakeney and Forest of Dean Co. (*Limited*).

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No.	Name of Colliery.	Where situated.	Owner's Name.
23	Nelson	Coleford	Osmund Barrett.
24	New Engine	Cinderford	J. T. Corbett and Co.
25	New Fancy	Newnham	John Trotter.
26	Norchard	Lydney	J. Morrell's Executors.
27	Oaken Level and White Sea	Do.	Thomas Allaway.
28	Old Fire Engine	Coleford	Old Fire Engine Co.
29	Old Furnace Coal Level	Do.	Trotter, Thomas, and Co.
30	Paragon	Do.	Peter Constance.
31	Park End	Lydney	John Trotter.
32	Phipps' Pillowell	Do.	George Phipps.
33	Potlid	Coleford	P. Teague and Co.
34	Princess Royal	Do.	Samuel Morgan.
35	Resolution and Safeguard	Newnham	Henry Crawshaw.
36	Royal Forester	Coleford	Royal Forester Co.
37	Soundwell Works	Do.	Soundwell Co.
38	Speedwell	Do.	H. A. Nourse.
39	Standfast	Newnham	John Trotter.
40	Stapledge	Do.	J. H. Warman.
41	Success	Coleford	Trotter, Thomas, and Co.
42	Sun Gale	Nailbridge	Benjamin Stephens.
43	Thatchpit	Holy Trinity (Nailbridge)	Mrs. Loxley.
44	The Futterill	Coleford	Western Counties Colliery and Iron Co. (*Limited*).
45	Trafalgar	Mitcheldean	Cornelius Brain.
46	Tuft's Level	Lydney	James Morrell's Executors.
47	Uncertainty	Coleford	James Morse.
48	Unity	Do.	Unity Coal Co.
49	Vattels	Do.	Trotter, Thomas, and Co.
50	Wallsend	Do.	Wallsend Company.
51	Worrall Hill	Do.	Henry Harris.
52	Woodside	Ruardean	High Delf Colliery Co.
53	New Bowson	Cinderford	New Bowson Co.
54	Duck Pit	Do.	Goold and Co.

Bristol Coal Field.

1	Avon Side	Bristol	J. J. Whittuck.
2	Barr's Court	Do.	Holwey, Steedes, and Co. (ceased).
3	Brandybottom	Pucklechurch, 4 miles S. of Chipping Sodbury	Jefferies, Walters, and Co.
4	Bull Hall	Warmley	Leonard Jefferies and Co.
5	Hole Lane	4 miles E. of Bristol	Do.
6	Coal Pit Heath	Frampton Cotterell	Sir Greville Smith, Bart.
7	Crown	Warmley	G. Goldney (ceased).
8	Frampton Cotterell	Bristol	Frampton Cotterell.
9	Easton	Do.	Leonard, Boult, and Co.
10	Golden Valley	Bath	Aaron Brain and Co.
11	Lodge	Bristol	Edward and John Monks.
12	Parkfield Works	Mangotsfield	Wethered, Cossham, and Wethered.
13	Penywell Lane	Bristol	Brown and Harris.
14	Potter's Wood and Joys	Do.	J. J. Whittack.
15	Shortwood	Do.	Isaac White.
16	Whitehall	Do.	Leonard, Boult, and Co.
17	Yate Works	Yate, 1 mile from Chipping Sodbury.	Long and Nowel.
18	Kingswood	Bristol	Kingswood Coal and Iron Co. (*Limited*).
19	Hanham	Bristol	J. J. Whittuck.

SOMERSETSHIRE.

Nettlebridge District.

1	Nettlebridge	Nettlebridge	Now worked by W. Evans and Co.
2	Newbury	Do.	Westbury Iron and Colliery Co.
3	New Rock	Do.	Plummer and Sons.
4	Vobster (Old and New)	Do.	Stephen Steeds and Co.
5	Edford	Do.	Fussell, Walters, Brice, and Co.
6	Mells	Frome	Naish and Steeds.

Radstock District.

1	Draysdown	Radstock	Wait, Savage, and Co.
2	Clandown	Do.	Charles Hollway and Co.
3	Foxcote	Do.	Wait, Savage, and Co.
4	Huish	Do.	Do.
5	Norton Hill	Do.	W. L. Parsons and Co.
6	Old Welton	Do.	Savage, Parsons, and Company.
7	Radstock Works	Do.	Countess Waldegrave.
8	Welton Hill	Do.	C. Holwey and Co.
9	Writhlington, Lower	Do.	T. Smith and Co.
10	Do. Upper	Do.	Do.
11	Wellsway	Do.	Countess Waldegrave.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	PAULTON DISTRICT.		
1	Conygre, Lower (Timsbury)	Paulton	Samborne, Smith, and Co.
2	Do. Upper	Do.	Do.
3	Camerton New Pit	Do.	Pickwick, Davis, and Co.
4	Do. Old Pit	Do.	Do.
5	Farringdon	Do.	Perrins, Holway, and Co.
6	Fry's Bottom	Do.	Dudding, Collins, and Co.
7	Grayfield	Do.	Mogg and Co.
8	Old Grove (Timsbury)	Do.	Samborne, Smith, and Co.
9	Old Mills	Do.	Wm. Evans and Co.
10	Paulton Engine	Paulton	Evans, Hill, and Co.
11	Sutton (Bishop)	Do.	Mogg, Hollwey, and Co.
12	Withy Mill (Timsbury)	Do.	Samborne, Smith, and Co.
	TWIVERTON DISTRICT.		
1	Twiverton	Bath	F. and D. Brown.
	BEDMINSTER COAL FIELD.		
1	Ashton Vale	Bristol	Ashton Vale Co. (*Limited*).
2	Bedminster Dean Lane	Do.	Old Bedminster Coal Com.
3	Starveale	Do.	Henry Bennett.
4	Malago	Do.	Steeds.
	NAILSEA COAL FIELD.		
1	Nailsea Heath	Bristol	Bowen and Morgan.
2	Youngwood (Nailsea)	Do.	S. Isaac White and Company.
	DEVONSHIRE.		
1	Bovey Tracey	Newton Bushell	John Divett.
	MONMOUTHSHIRE.		
	H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.		
1	Aberbeeg	Newport	Webb and Spittle.
2	Abercarn Works	Do.	Ebbw Vale Co. (*Limited*).
3	Aberystruth	Blaina	J. and C. Bailey.
4	Arall	Newport	Latch and Cope.
5	Argoed	Tredegar	Tredegar Iron Company.
6	Argoed Upper, Holly Bush	Newport	Edmund D. Williams.
7	Abersychan Works	Ebbw Vale	Ebbw Vale Iron Company (*Limited*)
8	Beaufort Works	Nantyglo	J. and C. Bailey.
9	Blaenavon Works	Pontypool	Blaenavon Iron Company.
10	Bedwas Colliery	Near Newport	T. P. Price.
11	Bryngwyn	Do.	W. S. Cartwright.
12	Blaendare	Pontypool	John Wightman and Co. (*Limited*).
13	Blaina	Newport	Blaina Company.
14	Blaen Cuffin	Do.	Thomas Jones.
15	Buttery Hatch	Do.	Buttery Hatch Company.
16	Barcelia	Newbridge	Cope and Latch.
17	Hafod	Abergavenny	Brecon Boat Co.
18	Cefn Llwyna	Newport	Lewis and Jenkins.
19	Cefn-y-Crib Mountain	Pontypool	Rachel Phillips.
20	Coedcae Tillery	Newport	J. Price and Co.
21	Cwmyglo	Near Newport	Bedwas and Lantwit Co. (*Limited*).
22	Cwmbran	Pontypool	John Lawrence.
23	Cwm Colliery	Newport	Crook and Webb.
24	Cwm Darran	Do.	Nicholas and Johnson.
25	Cwm Frwd	Pontypool	Partridge and Jones.
26	Cwm Lucu	Do.	Ebbw Vale Co. (*Limited*).
27	Cwm Tylery	Newport	South Wales Colliery Co. (*Limited*).
28	Cwmnaut ddu	Do.	Ebbw Vale Co. (*Limited*).
29	Coalbrook Vale Works	Blaina	Blaina Co.
30	Cwmcelyn	Do.	Do.
31	Church	Newport	Messrs. Prothero.
32	Durban	Llanhileth, near Newport.	Representatives of Sir T. Phillips.
33	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company (*Limited*).
34	Spelter Colliery	Newport	James Perkins.
35	Gilvach Bargoed	Do.	Cope & Latch.
36	Glyngaer	Llanhileth, near Newport.	E. D. Williams.

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No.	Name of Colliery.	Where situated.	Owner's Name.
37	Golynos Works	Pontypool	William Richards.
38	Golynos	Do.	Partridge and Jones.
39	Gwrhay and Penyvan	Newport	Roger Lewis.
40	Hafod Van	Do.	Exors. of Sir Thomas Phillips.
41	Havodtrisglod	Do.	Exors of Sir Thos. Phillips.
42	Henllis	Do.	Hanson and Company.
43	Holybush	Do.	E. D. Williams.
44	Hope	Do.	Henry and Walter Powell.
45	Llanydavall Level	Do.	Russell, Rees, and Co.
46	Mamhole	Do.	Exors. of Sir Thomas Phillips.
47	Milfrain Hill New Colliery	Blaenavon	John Jayne.
48	North	Newport	Messrs. Prothero.
49	Nantyglo Works	Nantyglo	J. and C. Bailey.
50	New Bedwellty	Newport	Tredegar Iron Company.
51	New Cwm Dows	Do.	Martin Morrison.
52	New Place	Do.	Messrs. Prothero.
53	New Tredegar	Do.	George Elliott and Co. (*Limited*).
54	New Tredegar Level Colliery	Do.	George Elliot and Co.
55	Pontypool Works	Pontypool	Ebbw Vale Company (*Limited*).
56	Plas Bedwelty	Newport	Messrs. Prothero.
57	Price's Tylery	Do.	John Jayne.
58	Rhiwpark Abertillery	Do.	William Stewart.
59	Rhymney Works	Do.	Rhymney Iron Company.
60	Rhos Wen	Do.	Messrs. Bevan and Price.
61	Risca Black Vein	Do.	T. W. Rhodes.
62	Risca Rock Vein	Do.	Do.
63	Rock	Do.	Rock Coal Company.
64	Sirhowy Works	Do.	Ebbw Vale Co. (*Limited*).
65	Tillery and Cwm Nant-y-groes Collieries.	Do.	Clapp and Williams.
66	Tillery Level	Near Newport	John Jayne.
67	Tyr Filkins	Newport	H. and W. Powell.
68	Tredegar	Tredegar	Tredegar Iron Company.
69	Victoria Works	Newport	Ebbw Vale Co. (*Limited*).
70	Varteg Works	Pontypool	Partridge and Jones.
71	Varteg Hill Colliery	Do.	Jno. Vipond and Co. (*Limited*).
72	White Rose	Newport	George Pell.

On the Edge of GLAMORGANSHIRE.

1	Bedwas	Rhymney	Bedwas Coal Company.
2	Bute Works	Do.	Rhymney Iron Company.
3	Carngethin	Newport	Crawshay Bailey and E. D. Williams.
4	Cil Haul	Merthyr Tydfil	Bargoed Coal Company (*Limited*).
5	Deri Newydd	Merthyr	Jones and Company.
6	Energlyn	Caerphilly	Energlyn Coal Company.
7	Glan ddu	Newport	Latch and Cope.
8	Gwladis	Cardiff	Christopher James.
9	Gwain-y-Barra and Pantglass	Caerphilly	Cardiff and Newport Coal Company.
10	Graig Rhymney	Newport	Rhymney Iron Company.
11	Hendre Deuny	Cardiff	David and Sloper.
12	Libanus	Blackwood	Messrs. Prothero.
13	New Brithdir	Rhymney	Thomas Joseph and Co. (*Limited*).
14	Pen-y-Cappel	Caerphilly	George Williams.
15	Tyr Gibbon	Do.	Energlyn Company.
16	Tyr Phil.	Rhymney	Rhymney Iron Company.
17	Troedyrhiw-vuch	Do.	Charles Holwey and Co.
18	Old Brithdir	Do.	P. T. Woodruffe and Co.
19	Rhos Llantwit	Near Caerphilly, Glamorgan.	Rhos Lantwit Coal Company.
20	Wern Ddu or Van Colliery	Caerphilly	Glamorgan Company (*Limited*).

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No.	Name of Colliery.	Where situated.	Owner's Name.

NORTH WALES.

H.M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

1	Argoed	Buckley, Mold	The Argoed Colliery Co. (*Limited*).
2	Aston Hall	Ewloe, Mold	The Aston Hall Coal Co. (*Limited*).
3	Bistree	Buckley	Tomkinson and Company.
4	Broncoed	Mold	North Wales Coal, &c. Co. (*Limited*).
5	Bromfield	Do.	Bromfield Coal Company (*Limited*).
6	Buckley, South	Buckley	South Buckley Coal Co.
7	Calico	Mold	Peter Muckleston.
8	Coed Talon	Do.	Coed Talon Coal Company (*Limited*).
9	Coppa	Do.	Coppa Colliery Company.
10	Coleshill	Bagilt	William Jones and Company.
11	Englefield and Trevor	Holywell	Do.
12	Ewloe Hall	Buckley	Ewloe Hall Coal Co.
13	Flint Marsh	Flint	The Flint Marsh Coal Company.
14	Galchog	Do.	Galchog Colliery Co.
15	Great Oak	Buckley	The Buckley Colliery Co.
16	Lambs	Do.	Lamb and Company.
17	Leeswood Hill	Mold	Leeswood Hill Cannel Co. (*Limited*).
18	Leeswood Green	Do.	Leeswood Green CannelCo.(*Limited*).
19	Leeswood Main	Do.	Leaswood Main Coal and Cannel Co.
20	Little Mountain	Buckley	Rose, Plant, and Co.
21	Mold	Mold	The Mold Colliery Co.
22	Mostyn	Mostyn	The Mostyn Coal Company.
23	Nant Mawr	Buckley	The Nant Mawr Coal Co. (*Limited*).
24	Nerquis	Mold	Nerquis Colliery Company.
25	Parsonages	Buckley Mountain	Parsonages and Company.
26	Penybodkin	Tryddin Mold	Pen-yr-bodkin Coal Co.
27	Hanmer	Mostyn	Eyton and Elliot.
28	Spon Green	Buckley	William Hancock.
29	Tryddyn	Mold	The Tryddyn Coal and Cannel Co.
30	Tryddyn Lodge	Do.	Do.
31	Queen's Ferry	Queen's Ferry	Exrs. of Isaac Thompson.
32	Upper Naut Maur	Buckley	Robt. Williams and Co.
33	Wern	Bagillt, Holywell	Bagillt Coal Co.
34	Wylva	Mold	The Wylva Coal Co.

DENBIGHSHIRE.

1	Afoneitha	Ruabon	Robert Williams and Co.
2	Bersham	Wrexham	(*Suspended.*)
3	Black Park	Chirk	John Stott, Milne, and Co.
4	Broughton Hall	Wrexham	Broughton Hall Coal Company.
5	Brymbo	Do.	Brymbo Coal Company.
6	Bryn Kinnalt	Chirk	Brynkinnall Coal Co.
7	Bryn Malley	Wrexham	Thomas Clayton.
8	Bryn-yr-Owen	Ruabon	John Taylor and Company.
9	Caypenty	Wrexham	Jones, Powell, and Williams.
10	Christionydd	Ruabon	Robert Williams and Company.
11	Coed Poeth	Wrexham	John and Robert Burton.
12	Do.	Do.	Samuel Jones and Co.
13	Frood	Do.	Sparrow and Poole.
14	Gardden Lodge	Ruabon	Gardden Lodge Colliery Company.
15	Hafod Colliery	Do.	The Ruabon Coal Co.
16	Llwyninnion	Wrexham	The Llwyninnion Company.
17	Minera Colliery	Coed Beth	The Minera Coal Co.
18	Pentre Bychan	Ruabon	John Taylor and Company.
19	Pentre Saisons	Minera	The Pentre Saesons Coal Co.
20	Plaskynaston	Cefn, Ruabon	Plaskynaston Coal Co.
21	Plasisa	Ruabon	Samuel Giller.
22	Plas Benion	Ruabon	J. Evans.
23	Ruabon Colliery	Do.	Ruabon Coal and Coke Company.
24	The Square	Do.	The Square Coal Company.
25	Vron	Wrexham	Maurice and Low.
26	Westminster	Do.	WestminsterBrymbo Coal Co.
27	Wrexham	Do.	The Wrexham Coal Co.
28	Wynn Hall	Ruabon	The Wynn Hall Coal Company.
29	Wynnstay	Do.	New British Iron Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	ANGLESEY.		
1	Berw	Llanidan, Berw	Anglesey Coal Company.
2	Pont Marquis	Trefdiaith, do.	Pont Marquis Colliery Company.
3	Tai Hirion	Llanfihangel, do.	Hugh Hughe and Son.

SOUTH WALES.

H.M. Inspector, THOMAS E. WALES, Swansea.

	PEMBROKESHIRE.		
1	Ainkell, Redbath, and Bolton Hill.	Haverfordwest	J. Williams.
2	Bonville Court Works	Do.	Myers and Co.
3	Broadmoor	Do.	Broadmoor Anthracite Coal Co.
4	Broadhaven Slash	Do.	Thomas and Canton.
5	Cardmaker's Pool	Do.	Enoch Barrah.
6	Folkeston and Trevane	Do.	Thomas and Canton.
7	Foxhill	Do.	Canton and Thomas.
8	Freystrop	Do.	Sir John Pakington.
9	Hook	Do.	Thomas Harcourt Powell.
10	Kilgetty Works	Tenby	Vickerman and Co.
11	Landshipping		
12	Moreton	Tenby	Moreton Coal Company.
13	Nolton	Haverfordwest	James Barrah.
14	Shipping	Tenby	Joseph Cadman.
15	Southwood	Haverfordwest	Walters and Canton.
16	Swanswell	Do.	Canton and Thomas.
17	Thomas Chapel Works	Tenby	Pembrokeshire Iron and Coal Co.
	CAERMARTHENSHIRE.		
1	Amman Level	Llanelly	Amman Iron Company.
2	Begui	"	John Griffiths and Co.
3	Biggin	"	Walter Hugh and Company.
4	Blyneau	"	Williams and Co.
5	Box	"	Sims, Williams, Neville, and Co.
6	Brynamman Works	"	Francis and Strick.
7	Bryn-Gwyn	"	Sims, Williams, Neville, and Co.
8	Do.	"	Smith and Phillips.
9	Bynea	"	Sims, Williams, Neville, and Co.
10	Carbryn	"	Pendry and Williams.
11	Canal Incline	"	Daniel Watney.
12	Cae	"	Francis, Davies and Co.
13	Caebrin	"	Williams and Co.
14	Cae Vrin	"	Do.
15	Carway	"	Carway and Duffryn Coal Co.
16	Cefn Caen	"	Harris and Co.
17	Clynboydy	"	J. Strick.
18	College Hall	"	Pendry and Williams.
19	Cross Hands	"	Norton and Co.
20	Cwmamman Works	"	Morgan and Sons.
21	Cwmllynfell	"	James and Aubray.
22	Cwm Mawr	"	Rev. Parry Thomas.
23	Cwm Capel	"	Mason and Elkington.
24	Cwmfelui	"	John Francis.
25	Cwmtwrch	"	Evan Jones.
26	Cwm Garnaut	"	James and Aubrey.
27	Dyffryn	"	J. Strick.
28	Garnant	"	Perkins and Sons.
29	Gelly	"	Sims, Williams, Neville, and Co.
30	Do.	"	Charles Morgan.
31	Gemven	"	Sims, Williams, Neville, and Co.
32	Gelly Ceidrim	"	Charles Morgan.
33	Glascurta	"	
34	Glangwendraeth	"	William Evan.
35	Gorse	"	Sims, Williams, Neville, and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
36	Gwendraeth	Llanelly	Dawes, Watney and Company.
37	Hendre College	"	Dan. Lloyd.
38	Incline	"	Everett and Company.
39	Level Vawr	"	Charles Morgan.
40	Llandafen	"	Sims, Williams, Neville, and Co.
41	Llwynhendy	"	John Francis.
42	Maehynys	"	Harris and Co.
43	Maesyquarrey	"	Williams and Company.
44	Mynydd Mawr	"	Norton and Co.
45	Mynyddsyllen	"	Rees and Griffiths.
46	New Lodge	"	New Lodge Coal Co.
47	Oldcastle	"	Sims, Williams, Neville, and Co.
48	Pant-y-fynon	"	David Lloyd.
49	Pencoed	"	Sims, Williams, Neville, and Co.
50	Penlwyngwyn	"	Llangennech Coal Company.
51	Pentwyn	"	C. Morgan.
52	Pontyclero	"	David Evans and John Lloyd.
53	Pwyl-lord	"	David Lloyd.
54	Pwllynewydd	"	Morgan Saunders.
55	Rhoes	"	Messrs. Crawley and Company.
56	Rhos	"	Benj. Jones.
57	St. David's	"	Llangennech Coal Company.
58	St. George's	"	Sims, Williams, Neville, and Co.
59	Star	"	Edwards and Company.
60	Techion	"	English and Australian Copper Co.
61	Trichwart Ponthenry	"	Everett and Company.
62	Trimsaren	"	Banking Company.
63	Tumble Colliery	"	Evans and Company.
64	Victoria	"	Harris and Co.
65	Waincaegerwen	"	T. Kirkwood and Morgans.
66	Waun Thomas	"	William Clement and Company.
67	Ynishafen	"	Joseph Everett.

GLAMORGANSHIRE.

1	Aber	Bridgend	Nicholson and Taylor.
2	Aberamman	Aberdare	Powell Duffryn Steam Coal Company (*Limited*).
3	Abercannaid	Merthyr Tydvil	Plymouth Coal Company.
4	Abercrave	Swansea	British Iron Company.
5	Aberewmboy	Aberdare	David Davies and Sons.
6	Aberdulais	Neath	Joshua Williams and Co.
7	Abergwawr	Aberdare	Powell and Son.
8	Abergorcki	Rhondda Valley	George Insole and Son.
9	Abernant	Aberdare	R. Fothergill and Company.
10	Abernantygrocs	Aberdare	Thomas Powell and Son.
11	Do.	Do.	R. Fothergill and Company.
12	Abeerprgwym	Neath	W. Williams.
13	Alltwen	Swansea	Alfred Sterry.
14	Avon Vale	Briton Ferry	Aaron Vale Coal Co.
15	Bagden	Swansea	Thomas and Williams.
16	Bargoed Rhymney	Merthyr	Thomas Joseph.
17	Bettws	Bridgend.	—
18	Berrington	Swansea	Townsend Kirkwood.
19	Birchgrove	Do.	Pegg and Company.
20	Bishwell	Swansea	Royal Forest of Dean Coal Co.
21	Blaenclydach	Rhondda	Wm. Perch and R. H. Miers.
22	Blaengwawr	Aberdare	David Davies and Sons.
23	Blaengwrach	Neath	N. V. E. Vaughan.
24	Blaenant	Aberdare	Fothergill and Company.
25	Bodringallt	Rhondda	Jones and Simpson.
26	Brithdir	Gellygaer	Dunraven United Collieries Company (*Limited*).
27	Briton Ferry Level	Neath	George Tissington.
28	Broad Oak	Broad Oak	Coalbrook Coal Co.
29	Brombill	Taibach	Vivian and Sons.
30	Bryncoch	Neath	Neath Abbey Coal Company.
31	Bryndewy	Do.	Do.
32	Bryndu Works	Pyle	G. S. Ford and Sons.
33	Bryn	Taibach	Governor and Co. of Copper Mine.
34	Brynna Gwynnon	Bridgend	Exors. of Clark Irving.
35	Bwllfa	Aberdare	Bwllfa Coal Company (*Limited*).
36	Bwllfa	Pontypridd	R. Tothergill and Co.
37	Cadoxton	Neath	Messrs. Thomas and Company.
38	Caethelid	Swansea	— Vivian.
39	Caergynydd	Do.	Trevor A. Williams.
40	Calvert	Do.	Trevor Williams.
41	Cameron	Do.	Burgess and Co.
42	Camlyn	Aberdare	Crawshay Bailey.
43	Castelli	Llantrissant	Mrs. Williams, Aberpergam.

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No.	Name of Colliery.	Where situated.	Owner's Name.
44	Castelwiver	Aberdare	William Davis.
45	Cefn	Bridgend	G. S. Ford and Sons.
46	Cefn Pennar Level	Aberdare	Rees Williams.
47	Cefn Cwsc Works	Do.	Do.
48	Cethin	Merthyr	Wm. Crawshay.
49	Church	Cwm Rhondda	Greenhill and Co.
50	Clydach	Cwm Rhondda	Daniel and Edmund Thomas.
51	Coalbrook	Loughor	Coalbrook Coal Co.
52	Coedcae	Pontypridd	Coedcae Coal Company.
53	Coed-y-bedw	Cardiff	T. W. Booker and Co.
54	Colleuna	Ely Valley	— Prichard.
55	Court Herbert	Neath	Dynevor Coal Company.
56	Craig-y-rallt	Cardiff	T. W. Booker and Co.
57	Cwm	Swansea	Vivian and Sons.
58	Cwmamman	Aberdare	Shepherd and Evans.
59	Cwmavon Works	Taibach	Governor and Co. of Copper Mines.
60	Cwmnantyllyd	Swansea	Primrose Coal Company.
61	Cwm Velin	Do.	J. Maryatt.
62	Cwmbargood	Merthyr Tydfil	Dowlais Iron Company.
63	Do.	Do.	Do.
64	Cwmbach	Aberdare	Aberdare Coal Company.
65	Cwmdû	Neath	Dynevor Coal Company.
66	Cwmdû	Bridgend	John Brogden and Sons.
67	Do.	Do.	Do.
68	Cwmgrach	Neath	N. V. E. Vaughan.
69	Cwmneol	Aberdare	United Merthyr Collieries Co. (*Lim.*)
70	Cwmsaerbron	Pontypridd	Marquis of Bute.
71	Cyfarthfa Works	Merthyr Tydvil	William Crawshay and Sons.
72	Cyfing	Swansea	The Ystalyfera Iron Co.
73	Cymmer	Rhondda	George Insole and Sons.
74	Cymmer Level	Do.	T. C. Hind.
75	Deep Dyffryn	Aberdare	Nixon, Taylor, and Company.
76	Duffryn, Upper	Do.	Thomas Powell and Son.
77	Do. Middle	Do.	Do
78	Do. Lower	Do.	Do.
79	Duffryn Dare	Do.	Do.
80	Dunraven	Pontypridd	Dunraven United Collieries Co. (*Lim.*)
81	Eaglesbush	Neath	— Evans.
82	Eskyn	Neath	George Penrose.
83	Ffynon Rhiwgill	Pontypridd	Fowler Brothers.
84	Forest	Swansea	Richards and Glasbrook.
85	Do.	Aberdare	Rd. Fothergill.
86	Fforchamman	Do.	Powell Duffryn Steam Coal Company (*Limited*).
87	Gadlys Works	Aberdare	Wayne and Company.
88	Garth	Swansea	Glasbrook and Co.
89	Gelligaer	Merthyr Tydfil	Thomas Powell.
90	Gelly-galed	Rhondda	Crawshay Bailey, M.P.
91	Gellyvy	Ely	Limited.
92	Gethin	Merthyr Tydfil	Wm. Crawshay.
93	Glamorgan	Pontypridd	Glamorgan Coal Company.
94	Glan Mychydd	Llantrissant	Earl of Talbot and Shrewsbury.
95	Glynfach	Rhondda	Greenhill and Company.
96	Glynog	Llantrissant	Glynog Coal Co.
97	Gorse	Swansea	Glassbrook.
98	Gorwydd	Do.	Alfred Sterry.
99	Goytre	Do.	Vivian and Sons.
100	Graig	Merthyr Tydfil	Robert Rees.
101	Graig-y-cwm	Swansea	J. J. Strick.
102	Graigola	Do.	Benson and Smith.
103	Gwain Clawdd	Do.	The Ystalyfera Iron Co.
104	Gyfeillon	Rhondda	Great Western Company.
105	Hafod	Do.	J. Calvert and Rowlands.
106	Hendreladis	Swansea	Yniscedwyn Iron Co.
107	Hirwain Works	Aberdare	Hirwain Coal and Iron Co. (*Limited.*)
108	Hirwain	Do.	Ditto Do.
109	Hirwaen Level	Swansea	London and Merthyr Steam Coal Co. (*Limited*).
110	Kilvay	Do.	Kilvay Coal Co.
111	Lantwit	Pontypridd	Evan Morley.
112	Llanalais	Penclawdd	J. R. Vivan.
113	Llanlay	Llantrissant	N. V. E. Vaughan.
114	Llanmorlais	Penclawdd	R. B. Christopher.
115	Lone	Swansea	J. J. Strick.
116	Landore	Do.	Cory, Yeo, and Co.
117	Land Level	Cardiff	T. W. Booker and Company.
118	Llettyshenkin	Aberdare	Lletty Shenkin Coal Co.
119	Llancaich	Pontypridd	G. S. Worthington.
120	Llansamlet	Swansea	C. H. Smith.
121	Llantwit Works	Llantrissant	Thomas Powell and Son.
122	Llwyncelyn	Pontypridd	Christopher James and Company.
123	Llwyn-y-beddu	Swansea	J. P. Budd and Company.
124	Llynvi Works	Bridgend	Llynvi Iron Company.
1	Logins	Swansea	Trevor Williams.

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No.	Name of Colliery.	Where situated.	Owner's Name.
126	Lower Four Feet	Merthyr	Dowlais Iron Company.
127	Maes y Marchog	Neath	Penrose and Starbuck.
128	Maesteg Works	Bridgend	Maesteg Company.
129	Main	Neath	Neath Abbey Coal Company.
130	Maindy	Pontypridd	Davies and Co.
131	Maindy	Do.	D. Davies and Co.
132	Melincourt	Neath	Thomas and Company.
133	Merthyr	Rhondda Valley	George Insole and Son.
134	Merthyr Dare	Aberdare	Rhys and Co.
135	Morfa	Taibach	Vivian and Sons.
136	Mountain Ash Level	Aberdare	Richard Fothergill.
137	Mynydd bach-y-glo	Swansea	Alfred Sterry.
138	Mynydd bach-y-pishwell	Swansea	Silvanus Padley and Co.
139	Mynydd Newydd	Do.	Vivian and Sons.
140	Nantymelin	Aberdare	Mordecai Jones.
141	Navigation	Do.	Nixon, Taylor, and Co.
142	New Bridge	Pontypridd	Fowler Brothers.
143	Nixon's Graigola	Swansea	Nixon and Bell.
144	Oakwood	Taibach	Governor and Company of Copper Mines.
145	Ogwr fach	Pontypridd	Evan Evans.
146	Onwllyn	Neath	R. Parsons.
147	Palley	Swansea	Palley Coal Co., *Limited*.
148	Pantygraig	Neath	Penrose and Starbuck.
149	Park	Britton Ferry	Thomas and Co.
150	Do.	Pontypridd	Davies and Co.
151	Do.	Do.	Dd. Davis & Co.
152	Partheglisson	Merthyr	Jones and Beddoe.
153	Penclawdd	Swansea	Penclawdd Coal Co., *Limited*.
154	Pennar	Aberdare	Powell, Duffryn Steam Coal Company, *Limited*.
155	Penrhiewfa	Ely Valley	Simon Davis.
156	Penrhiewfr	Ely Valley	Simon Davis.
157	Pentre	Rhondda	Greenhill and Company.
158	Pentre, 4 ft.	Pontypridd	Do.
159	Pentrefelin	Swansea	Vivian and Sons.
160	Pentyrch Works	Cardiff	T. W. Booker.
161	Penycraig	Ely Valley	Penycraig Coal Company.
162	Penydarran Works	Merthyr Tydfil	Dowlais Iron Company.
163	Plymouth Works	Do.	Plymouth Iron Company.
164	Pontycynon	Aberdare	Philip Davies and Son.
165	Pontypridd	Pontypridd	Calvert and Co.
166	Porth	Do.	C. James.
167	Primrose	Neath	G. Lewis and Company.
168	Pwllfaron	Do.	Neath Abbey Coal Company.
169	Pwllhowele	Pontypridd	W. and T. Davis.
170	Resolven	Neath	Sir Ralph Howard, Bart.
171	Respidge	Aberdare	W. Crawshay and Sons.
172	Rhas Las	Merthyr	Dowlais Company.
173	Rhiw Brydwal	Llantrissant	Wm. D. Jones.
174	Rhyd-yr-helyg	Cardiff	T. W. Booker and Company.
175	Rhydydefed	Swansea	Geo. Byng Morris.
176	Rhywsaison	Llantwit	William Lewis.
177	Scuwaun	Bridgend	Thomas Morgan.
178	Squborwen	Aberdare	Samuel Thomas.
179	Swan	Briton Ferry	Thomas and Co.
180	Tewgoed	Neath	Margam Tin Plate Company.
181	Tondu Works	Bridgend	Messrs. Brogden and Sons.
182	Tonmawr	Neath	Weymouth and Green.
183	Top Hill	Cardiff	W. S. Cartwright.
184	Tor y mynydd	Taibach	Margam Plate Tin Company.
185	Troedyrhiw	Merthyr	Thomas of Aberaman.
186	Troedyrhiw Pits	Rhondda	Jones and Thomas.
187	Tycenol	Do.	Williams, Foster, & Co.
188	Tydran	Swansea	Thomas and Co.
189	Tygwyn	Do.	Young and Polland.
190	Tylecoch	Pontypridd	Thomas Jones.
191	Tywith	Bridgend	John Brogden and Sons.
192	Van	Cardiff	J. Edmonds.
193	Venalt	Neath	Aberdare Iron Company.
194	Vochriew Level	Gellygaer	Dowlais Iron Company.
195	Vochriew Colliery, No. 1	Merthyr	Do.
196	Wain-main-hir	Swansea	David Williams and Co.
197	Wain Plumies	Swansea	The Ystalyfera Iron Co.
198	Waunmiskin	Llantrissant	Aberdare Iron Company.
199	Waunwylit	Aberdare	Graig Coal Company.
200	Wawn Claudd	Swansea	J. P. Budd and Company.
201	Weeg	Do.	Weegfach Co.
202	Wenfawr	Do.	Rev. S. Pugh.
203	Werfa	Aberdare	Heath, Evens, and Company.
204	Wern-ddu	Swansea	W. Gilbertson.
205	Do.	Do.	Primrose Coal Co.
206	Worcester	Do.	Thomas Glassbrooke.
207	Do.	Do.	Thomas Glasbrook.

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No.	Name of Colliery.	Where situated.	Owner's Name.
208	Ynyscedwyn Works	Swansea	Ynescedwin Iron Company, *Limited*.
209	Ynysarwed	Neath	Penrose and Starbuck.
210	Ystalyfera Works	Swansea	Ystalyfera Iron Company.
211	Ynyshir	Rhondda fach	Francis Crawshay.
212	Ynysveio	Rhondda fawr	Troedrhiew Coal Company.
213	Ynyscynon	Aberdare	Powell Duffryn Steam Coal Company, *Limited*.
214	Ynysgeinon	Swansea	Thomas Walters.

SCOTLAND.

WESTERN DISTRICT; *Inspector*, WILLIAM ALEXANDER, Glasgow, comprising the Counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lower Ward and Parish of Old Monkland in Lanarkshire.

No.	Name of Colliery.	Where situated.	Owner's Name.
		LANARKSHIRE.	
1	Bishopbriggs	Glasgow	William Dixon.
2	Blackhill	,,	Wilsons and Company.
3	Calder	,,	Carron Company.
4	Govan	,,	William Dixon.
5	Jordanhill	,,	Monkland Iron Company.
6	Kelvin Side	,,	Montgomery and Fleming.
7	Do.	,,	Adie and Rankine.
8	Kenmure	,,	Wilsons and Company.
9	Keppoch	,,	Do.
10	Possil	,,	Do.
11	Robroystone	,,	James Dunlop and Co.
12	Rockhill	,,	Wilsons and Company.
13	Rutherglen Muir	,,	William Dixon.
14	Skatterigg	,,	Monkland Iron Company.
1	Cambuslang	Rutherglen	Archibald Russell.
2	Eastfield	,,	J. G. Buchanan.
3	Farm	,,	James Fairrie.
4	Fullarton	,,	James Dunlop and Company.
5	Hamilton Farm	,,	Do.
6	Newton	,,	J. P. Kidston.
7	Rosebank	,,	James Dunlop and Company.
8	Silverbank	,,	James Fairrie.
9	Stonelaw	,,	J. R. Reid.
1	Easter Hill	Shettleston	Jas. Dunlop and Co.
2	Greenfield	,,	M. M'Nair.
3	Kenmuir Hill	,,	John Horne.
4	Kennyhill	,,	Bain and Hill.
5	Lightburn	,,	Alex. Rankine.
6	Westmuir	,,	R. Gray and Company.
1	Brachead	Ballieston	Charles Tennant and Company.
2	Bredisholme	,,	Do.
3	Cardowan	,,	Andrew Yeats and Co.
4	Calderbank	,,	Glasgow Iron Co.
5	Comedie	,,	Grangemouth Coal Company.
6	Craigend	,,	Birrel & McIntosh.
7	Drumpark	,,	Drumpark Coal Company.
8	Dungeonhill	,,	Forrester, Robson, & McCulloch.
9	Easterhouse	,,	James Merry.
10	Do.	,,	John Young.
11	Ellismuir	,,	Glasgow Iron Company.
12	Garthamlock	,,	J. Panton.
13	Heathery Knowe	,,	Heathery Knowe Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
14	Mount Vernon	Ballieston	John Young.
15	Over Possil	"	Wm. Wallace and Company.
16	Provanhall	"	Glasgow Iron Company.
17	Wester Hawhill	"	R. and J. Anderson.
1	Coats	Coatbridge	Thomas Jackson.
2	Drumpeller	"	Drumpeller Coal Co.
3	Dundyvan	"	Do.
4	Espieside	"	Wm. Baird and Company.
5	Gartgill	"	Do.
6	Gartsherrie	"	Do.
7	Gunnie	"	Do.
8	Kirkwood	"	John Hendrie.
9	Do.	"	Wilsons and Co.
10	Rosehall	"	Robert Eadie.
11	Sunnyside	"	Wm. Baird and Company.
12	Souterhouse	"	Trustees of J. Wilson.
13	Whifflet	"	John Spencer.
14	Drumpeller	"	Wilsons and Co.
1	Calder Iron Works	Airdrie	Wm. Dixon.
2	Clifton Hill	"	Clifton Hill Coal Company.
3	Faskine	"	Wm. Baird and Company.
4	Monkland	"	Monkland Iron Company.
5	Palacecraig	"	Wm. Baird and Company.

AYRSHIRE.

1	Anubank	Ayr	J. T. Gordon.
2	Bargainie	Maybole	Joseph Whitefield.
3	Dalharco	Ayr	Dalmellington Iron Company.
4	Dalquharran	Maybole	Hon. T. F. Kennedy.
5	Dalzielsie	Maybole	James Cooper.
6	Dounieston	Ayr	Dallmellington Iron Company.
7	Duchray	"	Joseph Brydon and Co.
8	Minivie	Ayr	Dalmellington Iron Company.
1	Alnwick Lodge	Irvine	Merry and Cunningham.
2	Armsheugh	"	Do.
3	Ardeer Iron Works	Stevenson	Do.
4	Auchinharvie	"	Arch. Kenneth and Co.
5	Bartonholm	Kilwinning	Eglinton Iron Company.
6	Blair Iron Works	Dalry	Do.
7	Boutriehill	Dreghorn	James Finlay and Co.
8	Burgh	Irvine	A. G. Simpson.
9	Caldwell	Beith	Armour and Fulton.
10	Court Hill	"	Merry and Cunningham.
11	Dourie	Irvine	John Barr.
12	Eglinton	Kilwinning	Arch. Kenneth.
13	Eglinton Iron Works	"	Eglinton Iron Company.
14	Fergushill	"	Arch. Fennie.
15	Ghersland	Dalry	Wm. Malcolm and Company.
16	Glengarnock Iron Works	Beith	Merry and Cunningham.
17	Mount Curr	Kilwinning	Eglinton Iron Company.
18	Perceton	Irvine	Messrs. Craig's.
19	Do.	"	Merry and Cunningham.
20	Redburn	Kilwinning	Eglinton Iron Company.
21	Redstone	Irvine	Armour and Fulton.
22	Roughwood	Beith	Crawford and Sneddin.
23	Springside	Dreghorn	Arch. Kenneth.
24	Stevenson	Stevenson	Merry and Cunningham.
25	Swineridge Muir	"	Do.
1	Bankhead	Kilmarnock	Portland Iron Company.
2	Barleith	"	John Galloway.
3	Bogside	"	J. Dickie.
4	Bonnyton	"	Merry and Cunningham.
5	Busbie	"	Archibald Finnie.
6	Carnilbank	"	Do.
7	Carperington	"	Wm. Smith Cunningham.
8	Dollar	"	John Galloway.
9	Drummuir	"	Merry and Cunningham.
10	Dykehead	"	Portland Iron Company.
11	East Thornton	"	Archibald Finnie.
12	Galston	Galston	John Horne.

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No.	Name of Colliery.	Where situated.	Owner's Name.
13	Gauchland	Galston	Kinloch and Co.
14	Grange	Kilmarnock	R. Yeats and Co.
15	Grougar	"	Portland Iron Company.
16	Hillhead	"	J. and M. Craig.
17	Hurlford	"	John Howie.
18	Do.	"	Allan, Gilmour, and Company.
19	Holmes	Galston	John Horne.
20	Kilmarnock	Kilmarnock	Archibald Finnie.
21	Maxwood	Galston	David Roxburgh.
22	Mayfield	Kilmarnock	Allan, Gilmour, and Company.
23	Overton	"	Merry and Cunningham.
24	Paddocklaw	"	Do.
25	Portland	"	Allan, Gilmour, and Company.
26	Portland Iron Works	"	Portland Iron Company.
27	Burnbank and Ladyton	Galston	Boyd, Gilmour, and Co.
28	Plan	Kilmarnock	McKnight and Co.
29	Treesbank	"	Wm. S. Cunningham.
30	West Thornton	"	Archibald Finnie.
31	Warrick Hill	"	Merry and Cunningham.
1	Ashyard	Kilmarnock	Dunlop and Eaglesham.
2	Auchingree	"	Eglinton Iron Company.
3	Bank	New Cumnock	Hyslop and McKenzie.
4	Coalburn	New Cumnock	J. McNicol.
5	Common	Old Cumnock	Portland Iron Company.
6	Do.	"	William Walker.
7	Cronberry	Cumnock	Wm. Baird and Co.
8	Crossflat	Muirkirk	Do.
9	Cumnock	Cumnock	Portland Iron Company.
10	Garallan	Old Cumnock	Dunsmuir and Eaglesham.
11	Gillsmillcroft	"	Watchman and Company.
12	Glenbuck	Muirkirk	Wm. Baird and Company.
13	Glenlogan	Cumnock	Portland Iron Company.
14	Goatfoot	Galston	Boyd, Gilmour, and Co.
15	Lanemark	Cumnock	Lanemark Coal Company.
16	Loudon	"	Portland Iron Company.
17	Lugar Iron Works	Old Cumnock	Wm. Baird and Company.
18	Mansfield	New Cumnock	Jas. Gray.
19	Muirkirk Iron Works	Muirkirk	Wm. Baird and Company.
20	Pathhead	New Cumnock	Archibald Gray and Company.
21	South Boig	"	Lanemark Coal Company.
22	Strade	Cumnock	Lanemark Coal Company.
23	Wellwood	Muirkirk	Wm. Baird and Company.

WESTERN DIVISION OF STIRLINGSHIRE.

1	Alva	Alva	James Johnstone.
2	Auchinbowie	Stirling	Auchinbowie Coal Co.
3	Balmalloch	Kilsyth	Rennie and Brown.
4	Banknock	Denny	William Wilson.
5	Bannockburn	Stirling	Alexander Geddes' Heirs.
6	Campsie	Lennoxtown	Hurlet and Campsie Alum Co.
7	Connypark	Kilsyth	John Barr.
8	Cuttienyre	"	W. Baird and Company.
9	Dennymill	Denny	Do.
10	Glorrat	Lennoxtown	J. Lynch.
11	Highland Park	Kilsyth	Rennie and Brown.
12	Ingleston	Denny	W. Baird and Co.
13	Kilsyth	"	Do.
14	Neilston	"	James Wallace and Co.
15	Orchard	"	Walker and Young.
16	Plean	Stirling	McIntosh and Paterson.
17	Riskend	Kilsyth	W. Baird and Company.
18	Scalliongow	Lennoxtown	James Allan.
19	Stonerigg	Kilsyth	John Bow and Company.
20	Townhead	"	W. Baird and Co.
21	Twechar	Denny	W. Baird and Co.
22	West Plean	Stirling	Moyes, Smith, and Co.

DUMBARTONSHIRE.

1	Baljaffray	Duntocher	John Davidson's Heirs.
2	Blairdardie	Renfrew	Mr. Robertson.
3	Croy	Kilsyth	Wm. Baird and Co.
4	Garscube	Maryhill	James Stokes.
5	Garscadden	"	Merry and Cunningham.
6	Gartshore	Kilsyth	Wm. Baird and Co.
7	Knightswood	Maryhill	Wilson and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
8	Meiklehill	Kirkintilloch	James Gairdner.
9	Netherwood	Kilsyth	John Watson and Sons.
10	Saddlersbrae	Kirkintilloch	Thos. Fell.
11	Strone	Kilsyth	R. Brown.
12	Solesgirth	Kirkintilloch	J. Wallace and Co.

RENFREWSHIRE.

1	Blytheswood	Renfrew	R. Addie and Sons.
2	Burgh	Paisley	Speirs and Gibb.
3	Corkerhill	Pollockshaws	W. S. Dixon.
4	Drumoin	Govan	Colin, Dunlop, and Co.
5	Fulton	Johnston	J. Greenshields and Son.
6	Ibroix	Govan	W. S. Dixon.
7	Linwood	Johnston	Merry and Cunningham.
8	Do.	"	J. Anderson.
9	Nitshill	Hurlet	Nitshill Coal Co.
10	Quarrelton	Johnston	Ludovic Houstoun.
11	West Hurlet	Hurlet	George Wilson.
12	Titwood	Pollockshaws	W. S. Dixon.

ARGYLESHIRE.

1	Drumlemble	Campbelton	J. Smellie.

DUMFRIESSHIRE.

1	Cairnburne	Sanquhar	Mrs. Jane Whygham.
2	Canobie	Dumfries	Duke of Buccleugh.
3	Drumbuie	Sanquhar	Mrs. Jane Whygham.
4	Gateside	"	Do.

EASTERN DISTRICT; *Inspector*, RALPH MOORE, comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

EASTERN DIVISION OF LANARKSHIRE.

1	Airdrie and Chapelside	Airdrie	Ferrier and Strain.
2	Airdriehouse	"	Robert Addie.
3	Arbukle	"	William Black and Sons.
4	Arden	"	John Wilson's Trustees.
5	Auchingray	"	William Black and Sons.
6	Bell's Dyke and Springwells	"	Dundas Simpson.
7	Do.	"	Shaw and Pettigrew.
8	Braehead	"	Charles Tennant and Company.
9	Bredenhill	"	Robertson and Eadie.
10	Chapell Hall	"	Monkland Iron and Steel Company.
11	Clarkstone	"	Johnston and Wilson.
12	Cotton Mill	"	John Brown.
13	Dalmacouther	"	J. Galt.
14	Drafflat	"	Messrs. Smith.
15	Drumgrayhill	"	Drumgray Coal Co.
16	Dykehead	"	Henry Walker.
17	Gavel	"	Patrick Rankine.
18	Greendykeside and Roughrigg.	"	Forrester and Robson.
19	Greengeurs	"	J. Russel.
20	Kipps	"	Robertson and Eadie.
21	Knackerty	"	John Stewart and Co.
22	Landrigg	"	Forrester and Robson.
23	Meadowfield	"	William Black and Son.
24	Medowhead	"	Do.
25	Orbiston	"	Mosseno Iron Co.
26	Raebog	"	J. McCallum.
27	Riggend	"	J. Napier.

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No.	Name of Colliery.	Where situated.	Owner's Name.
28	Rochsoles	Airdrie	Rochsoles Coal Company.
29	Rochsolloch	"	William Cowie.
30	Rosehall	"	Robert Addie.
31	Roughcraig	"	William Forsyth.
32	Springbank	"	John Mason.
33	Stepends	"	Wilsons and Co.
34	Stanrigg	"	William Black and Sons.
35	Thrushbush	"	Thrushbush Coal Co.
36	Whitehill	"	Henderson and Dimmock.
37	Whiterigg	"	William Black and Sons.
38	Woodhall	"	Merry and Cunningham.
1	Carfin	Holytown	Wm. Dixon.
2	Do.	"	A. G. Simpson.
3	Carnbroe	"	Merry and Cunningham.
4	Cleland	"	Wm. Dixon.
5	Do.	"	Monkland Iron and Steel Company.
6	Do.	"	Trustees of late Robert Stewart.
7	Greenhill	"	Robert Young.
8	Lahope	"	Thos. Stevenson and Sons.
9	Lawhope	"	Monkland Iron and Steel Company.
10	Langbyres	"	Trustees of late Robert Stewart.
11	Legbrannock	"	Monkland Iron and Steel Company.
12	Milnwood	"	John Christie.
13	Mossend	"	Mossend Iron Company.
14	Shaws and Midhill	"	Hurl, Young, and Co.
15	Stevenson	"	Stevenson Coal Company.
16	Thankerton	"	Monkland Iron and Steel Company.
17	Windyedge	"	Robert Dick.
1	Braidhurst	Motherwell	Gaven Addie.
2	Craigneuk	"	Merry and Cunningham.
3	Dalziel	"	Wishaw Coal Company.
4	Do.	"	John McAndrew and Co.
5	Do.	"	Wilsons and Company.
6	Jerviston	"	Wilsons and Company.
7	Motherwell	"	John Watson.
8	Do. North	"	Merry and Cunningham.
9	Orbiston	"	Mossend Iron Company.
10	Parkhead and Motherwell	"	John Watson.
11	Shields	"	John McAndrew and Co.
1	Allanton	Wishaw	Shotts Iron Company.
2	Aulton	"	Andrew Spencer.
3	Birkenside	"	Craig and Sons.
4	Benhar	"	Robert Addie.
5	Cairneyhead and Hillhouse-rigg.	"	Shotts Iron Company.
6	Cambusnethan	"	D. and J. Sneddon.
7	Chapel	"	William Aitken.
8	Clydesdale	"	Archd. Russell.
9	Coltness	"	A. G. Simpson.
10	Do. Pather	"	William Boyd.
11	Do. Overton and Shawfield.	"	John Wilson.
12	Coltness Iron Works	"	Coltness Iron Company.
13	Green	"	Robert Bell.
14	Greenhead	"	Robert Brand.
15	Hartswoodhill	"	G. Gray.
16	Morningside	"	David Binnie.
17	Do.	"	Shotts Iron Company.
18	Overton	"	Coltness Iron Company.
19	Overton Station	"	Joseph Waddell.
20	Shotts Iron Works	"	Shotts Iron Company.
21	Wishaw Overjohnstone	"	Glasgow Iron Company.
22	Do. Sunnyside	"	Archd. Russell.
23	Do. Shieldmuir	"	Glasgow Iron Co.
24	Do. Glencleland	"	Kerr and Mitchell.
25	Do.	"	Scott and Gilmour.
26	Do.	"	Merry and Cunningham.
1	Allanton	Hamilton	Austine and Co.
2	Ashgill	Larkhall	Merry and Cunningham.
3	Auchinheath	Lesmahagow	Jas. Ferguson.
4	Do. Southfield	"	Nitshill and Lesmahagow Coal Co.
5	Avonhead	New Monkland	Colville and Gray.
6	Bog Colliery	Hamilton	John Watson and Sons.
7	Castlehill Iron Works	Carluke	Shotts Iron Company.
8	Cornsilloch	Larkhall	N. Cochrane and Co.
9	Cross Hill	Ballingry	See Fife.
10	Cleugh	Carnwath	William Darling's Trustees.
11	Dalserf	Hamilton	Robert Wotherspoon.

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No.	Name of Colliery.	Where situated.	Owner's Name.
12	Dyke-head	Hamilton	Wilsons and Co.
13	Earnock Muir	"	Wm. Dixon.
14	Farniegair	"	Russell and Smart.
15	Glespan	Douglas	James Swan.
16	Greenfield	Hamilton	Hamilton Coal Company.
17	Haywood	Carnwath	Haywood Coal Co.
18	Do.	"	Thomas Nimmo.
19	Haughhead	"	Merry and Cunninghame.
20	Larkhall and Home Farm	Hamilton	Hamilton and Macculloch.
21	Longlee	Lesmahagow	Thornton and Co.
22	Maudslie	Carluke	Michael Burns.
23	Merryton	Hamilton	Cochrane and Brand.
24	Quarter	"	Colin, Dunlop, and Co.
25	Raplock	"	Jas. Frew.
26	Rigside	Douglas	James Swan.
27	Shawsburn	Hamilton	Andrew Spencer.
28	Skellyton	"	Hamilton and M'Culloch.
29	Starryshaw and Harthill	"	Muir and Thornton.
30	Swinhill	Larkhall	Swinhill Coal Co.
31	Woodside and Hill	Hamilton	Jas. Smith and Son.
32	Wilsontown Gas Coal	Carnwath	Gray and Paul.

FIFESHIRE.

1	Balgonie	Kirkcaldy	Charles Balfour.
2	Beath	Dunfermline	Beath and Blairadam Coal Co.
3	Cappeldrea	Kirkcaldy	Messrs. Aytoun and Anderson.
4	Cardinden	"	Thomas Goodall.
5	Clunie	"	James Landale.
6	Do.	"	John and A. Goodall.
7	Cuttlehill	"	Henderson, Wallace, and Co.
8	Cowdenbeath	"	Forth Iron Company.
9	Donibristle	Dunfermline	Naismith and Grieve.
10	Dunnicker	Kirkcaldy	John and A. Goodall.
11	Dundonald	Dunfermline	Alex. Naysmith.
12	Dysart	Kirkcaldy	Earl of Rosslyn.
13	Elgin	Dunfermline	Thomas Grier.
14	Fordel	"	G. W. M. Henderson.
15	Foulford	"	Lochgelly Iron Company.
16	Hallbeath	"	Henderson, Wallace, and Co.
17	Hill of Beath	"	Orde Adams.
18	Kelty	"	Beath and Blairadam Coal Co.
19	Lassodie	Kirkcaldy	Thos. Spowart and Company.
20	Lethens	Dunfermline	David Naysmith.
21	Lochfitty	"	Beath and Blairadam Coal Co.
22	Lochgelly	Kirkcaldy	Lochgelly Iron Company.
23	Lumphinans	Dunfermline	Lumphinans Iron Company.
24	Muiredge	Kirkcaldy	Bowman and Co.
25	Raith (Little)	Dunfermline	Lochgelly Iron Company.
26	Townhill	"	Townhill Coal Co.
27	Wellwood	"	Thomas Spowart and Co.
28	Wemyss	Kirkaldy	J. H. E. Wemyss.
29	Whitefield	Dunfermline	William Mungall.
1	Balbirnie	Cupar	John Balfour.
2	Croshill	"	W. and D. Millar.
3	Kellie	"	Livingstone, Walker, and Co.
4	Kilmux	"	John Lister.
5	Lochore	Lochgelly	Mr. Symington.
6	Pirnie	"	E. W. Bennie and Co.
7	Radernie	"	Thomas Lumsden.

CLACKMANNANSHIRE.

1	Alloa	Alloa	Alloa Coal Co.
2	Clackmannan	"	Clackmannan Coal Co.
3	Kennetpans	"	Francis Greer.
4	Sheardale	"	James Wingate.
5	Tillicoultry	"	Clackmannan Coal Co.

HADDINGTONSHIRE.

1	Carberry and Elphinstone Tower.	Tranent	Deans and Moore.
2	Drummore	"	Do.
3	Elphinstone	"	Durie and Nisbet.
4	Fountainhall	"	George Henderson.

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No.	Name of Colliery.	Where situated.	Owner's Name.
5	Gladsmuir	Tranent	C. and A. Christie.
6	House of Muir	"	Andrew White.
7	Myles	"	Sir George G. Suttie.
8	Penston	"	Deans and Moore.
9	Pencaitland	"	Do.
10	Prestongrange	"	Sir George G. Suttie.
11	Prestonlinks	"	Executors of late John Grieve.
12	Seton	"	John Stevenson.
13	Tranent	"	H. F. Caddell.
	KINROSS-SHIRE.		
1	Blairadam	Kinross	Beath and Blairadam Coal Co.
	EDINBURGHSHIRE.		
1	Arniston and Vogrie	Dalkeith	John Christie.
2	Broxburn	Broxburn	Robert Bell.
3	Brunstane Muir	Dalkeith	Sir George Clerk.
4	Dalkeith	Dalkeith	Duke of Buccleuch.
5	Edmonstone, Niddry, and Woolmet.	"	John Grieve.
6	Loanhead	Lasswade	Shott's Iron Company.
7	Newbattie	Dalkeith	Marquis of Lothian.
8	Oxenford	"	John Christie.
9	Prestonhall	"	John Hynd.
10	Polton	"	Eaglesham.
11	Skelty Muir	"	Archd. Hood.
12	Wallyford	Musselburgh	C. and A. Christie.
13	Whitehill	Borthwick	Arch. Hood.
	LINLITHGOWSHIRE.		
1	Armadale	Bathgate	Monkland Iron Company.
2	Balbairdie	"	Henry Walker.
3	Bathville	"	John Watson and Sons.
4	Benharr	"	George Simpson.
5	Boghead	"	James Russell and Son.
6	Collinshields	"	Monkland Iron Company.
7	Crofthead	"	Coltness Iron Company.
8	Fauldhouse	"	Thomas Thornton.
9	Grange	Linlithgow	Henry Cadell.
10	Hilderston	Bathgate	— Bell.
11	Hopetoun	Linlithhow	James Russell and Son.
12	Kinneil	"	George Wilson and Company.
13	Polkemmet	Bathgate	Shotts Iron Co.
14	Torbanehill	"	James Russell and Son.
15	Woodend	"	Coltness Iron Company.
	EASTERN DIVISION OF STIRLINGSHIRE.		
1	Arnloss	Slamannan	James Watt.
2	Balquhatstone	"	John Watson.
3	Bantaskine	Falkirk	John Wilson.
4	Binniehill	Slamannan	John Watson.
5	Bentend	Falkirk	Carron Company.
6	Blackbraes	Muiravonside	James Russell and Son.
7	Callender	Falkirk	Callender Coal Co.
8	Carron Hall	"	Carron Company.
9	Drumclair	Slamannan	Nimmo and McKillop.
10	Dumbroider	Falkirk	John M. Buchanan.
11	Grangemouth	"	Grangemouth Coal Company.
12	Jawcraig	Slamannan	William Scott and Son.
13	Do.	"	Matthew Hay and Son.
14	Limerigg	"	John Nimmo.
15	Limerigg and West Drumclair.	"	Robert Baird.
16	Nappyfaulds	Falkirk	G. B. Watson.
17	Redding	"	Redding Colliery Co.
18	Shieldhall	"	Carron Company.
19	Standrigg	"	John Wilson.
	PEEBLESSHIRE.		
1	Magbiehill	Peebles	Captain Beresford.
	PERTHSHIRE.		
1	Comrie	Dumblane	Merry and Cunningham.
2	Inzievoir	"	Shotts Iron Company.
3	Valleyfield	"	Carron Iron Company.

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IRELAND.

No.	Colliery.	Post Town.	Proprietor.	—
	ULSTER COAL FIELD.			
	COUNTY OF ANTRIM.			
1	Ballycastle	Ballycastle	— Boyd, Esq.	Working on a small scale.
2	Murlough Bay	Do.	John M'Donnell, Esq., M.D.	Not working.
	COUNTY OF TYRONE.			
1	Annahone	Stewartstown	—	Not working.
2	Coal Island	Dungannon	Messrs. Staples and Caulfield.	—
3	Drumglass	Do.	Samuel Hughes, Esq.	Working.
	COUNTY OF CAVAN.			
1	Kill*	Kilnaleck	Messrs. Moore and Co.	Not working.
	CONNAUGHT COAL FIELD.			
	LOUGH ALLEN DISTRICT.			
	COUNTIES OF LEITRIM, SLIGO, AND ROSCOMMON.			
1	Tullynaha	Drumkeeran	Patrick Buchan, Esq.	Working.
2	Tullymurry	Do.	Do.	Do.
3	Seltanaskeagh	Do.	Do.	Do.
4	Meenashammer	Do.	William Cronyn, Esq.	Do.
5	Gobarudda	Boyle	E. M'Dermott, Esq.	Do.
6	Geevagh	Drumkeeran	Different colliers on their own account.	Do.
7	Greaghnageeragh	Do.	Do.	Do.
	LEINSTER COAL FIELD.			
	CASTLECOMER DISTRICT.			
	COUNTY OF KILKENNY.			
1	Curragh	Castlecomer	Hon. Mr. Wandesforde	Not working.
2	Massford	Do.	Do.	Do.
3	Coolbawn	Do.	Do.	Partially, old pillars.
4	Rock	Do.	Do.	Not working.
5	Monteen	Do.	Do.	Do.
6	Jarrow	Do.	Do.	Working.
7	Upper Ricsk	Do.	Mr. Patrick Fenlon	Not working.
8	Broom Park	Do	Do.	Do.
9	Crutt	Do.	Hon. Mr. Wandesforde	Partially, same as 3.
10	Monala	Do.	Do.	Not working.
11	Skehana	Do.	Do.	Working.
12	Firoda	Do.	— Freke, Esq.	Not working.
13	Baurnafea	Kilkenny	Lord Ormond.	—
14	Coolcullen	Do.	Mr. Phillips.	—
	CARLOW AND QUEEN'S COUNTIES.			
1	Bilboa	Carlow	Horace Rochfort, Esq.	Working partially.
2	Agharue	Do.	Sir T. Butler	Not working.
3	Ridge	Do.	Mr. Phillips.	—

* This locality is remarkable, inasmuch as the coal (a sort of anthracite) lies in the rocks of the Lower Silurian Period.

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No.	Colliery.	Post Town.	Proprietor.	—
		QUEEN'S COUNTY.		
1	Wolfhill	Ballylinan, Athy	Coal Mining Company	Working.
2	Aughamafa	Do.	Do.	Not working.
3	Mullaghmore	Do.	Do.	Do.
4	Kingscote	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Do.
5	Modubea	Ballickmoyler, Carlow	Coal Mining Company and others.	Do.
6	Rushes	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Partially, old pillars on crop.
7	Holly Park	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
8	Meeragh	Do.	Do.	Not working.
9	Geneva	Do.	Do.	Do.
10	Glen	Do.	Do.	Do.
11	Towlerton	Ballickmoyler, Carlow	William Edge, Esq.	Working very partially on crop.
12	Kilgory	Crettyard, Carlow	Benjamin B. Edge, Esq.	Not working, but proving.
13	Ardataggle	Carlow	James Fitzmaurice, Esq.	Not working.
14	Coorlaghan	Do.	Do.	Do.
		MUNSTER COAL FIELD.		
		SLIEVE ARDAGH DISTRICT.		
		COUNTY OF TIPPERARY.		
1	Coalbrook	New Birmingham	Mining Company of Ireland	Working.
2	Boulea	Do.	Do.	Do.
3	Earl's Hill	Do.	Do.	Do.
4	Ballynastick	Do.	Do.	Do.
5	Foilacamin	Do.	Do.	Not working.
6	Coolquill	Do.	Do.	Do.
7	Glengoole	Do.	Do.	Working.
8	Killenaisle	Do.	Do.	Do.
9	The Commons	Do.	Do.	Not working.
10	Ballincurry	Do.	Do.	Working.
11	Knockanglass	Do.	Do.	Do.
12	Kilcooly	Do.	Do.	Do.
13	Williamstown	Do.	Do.	Do.
14	Lickfinn	Do.	Do.	Do.
15	Ballingary	Ballingary	Representatives of late Daniel Pennefather.	Do.
		DUNHALLOW DISTRICT.		
		COUNTY OF CORK.		
1	Dromagh	Banteer, Mallow	Nicholas Philpot Leader, Esq.	Working.
2	Lisnacon	Dromagh, Mallow	Mining Company of Ireland	Do.
3	Drumskehy	Do.	Do.	Do.
4	Dromingh	Do.	Do.	Do.
		LIMERICK DISTRICT.		
1	Tulligoline	Abbeyfeale	Lord Devon	Not working.
2	Crataloe	Do.	Archdeacon Goule	Do.
3	Sugarhill	Newcastle	— Mansel, Esq.	Do.
4	Knockaboula	Loghill	Lord Clare and Lord Mont Eagle.	Do.
5	Coalhill	Do.	Lord Clare	Do.
6	Rockview	Do.	Lord Clare and — Slevin, Esq.	Do.
7	Glin	Glin	Knight of Glin	Do.

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No. IV.

PORCELAIN AND OTHER PRINCIPAL CLAY WORKS

Working in 1868.

CORNWALL.

PORCELAIN CLAY.

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	HUEL RASHLEIGH -	Par - -	Sir Colman Rashleigh, Bart.	The Huel Rashleigh Co.
2	HUEL CARLYON -	Charlestown -	Major Carlyon -	Stocker and Co.
3	CARVEAR - - -	Par - -	Do. - -	Martin Brothers.
4	PENTRUFF - -	St. Austell and Par.	Gill and Ivimey -	Do.
5	CARLEDDON MOOR -	St. Austell -	Do. - -	Dunn and Nicolls.
6	COLCHESTER - -	Do. -	Sir C. S. B. Sawle, Bart.	Colchester Clay Co.
7	CARBIS - - -	Do. -	Gill and Ivimey -	Dunn and Nicolls.
8	HUEL ANNA - -	Do. -	G. Lamb and T. Gill	William Browne.
9	HALEBET - - -	Do. -	George Lamb - -	W. Eskrigge.
10	Do. LOWER -	Do. -	Do. - -	Stocker and Co.
11	STENALEES - -	Do. -	H. Higman - -	William Luke.
12	LITTLE JOHN'S - -	Do. -	Gill and Ivimey -	Do.
13	Do. - -	Do. -	Hon. G. M. Fortescue	West of England Company.
14	HUEL CONFIDENCE -	Do. -	F. Pascoe - -	Beam Company.
15	CROWN-FILLEY - -	Do. -	Do. - -	Do.
16	HUEL FORTUNE -	Do. -	Do. - -	Do.
17	LOWER NINESTONES -	Do. -	Gill and Ivimey -	Martin and Lovering.
18	HIGHER NINESTONES -	Do. -	Elias Martyn -	Elias Martyn.
19	BLUEBARROW - -	Do. -	Gill and Ivimey -	Mrs. Michell.
20	CARBEAN - - -	Do. -	Do. - -	Do.
21	PENHALE STENTS -	Do. -	Do. - -	R. Martyn and Company.
22	HUEL MARTYN - -	Do. -	Elias Martyn -	Elias Martyn.
23	CANNAMANNA -	Do. -	Gill and Ivimey -	Cannamaning Co.
24	YONDER TOWN - -	Do. -	Sir C. B. G. Sawle, Bart.	W. Michell.
25	GOONHEATH - -	Do. -	Do. - -	Wheeler and Highman.
26	SOUTH CAUDLEDOWN -	Do. -	Gill and Ivimey -	Do.
27	CAUDLETOWN - -	Do. -	Do. - -	Thriscott and Bab.
28	NORTH CAUDLEDOWN	Do. -	Do. - -	Bray and Co.
29	SHELTON - - -	Do. -	Do. - -	Shelton and Co.
30	HUEL DINKEY - -	Do. -	Do. - -	Lovering and Co.
31	TRENANCE - -	Do. -	J. Tremayne -	Dunn and Co.
32	EAST CAUDLEDOWN -	Do. -	Gill and Ivimey -	Lovering and Martin.
33	LANTERN - - -	Do. -	Do. - -	Do.
34	CLEAVES - - -	Do. -	Do. - -	Do.
35	NORTH GOONBARROW	Do. -	G. Lamb - -	Michelmore.
36	GOONBARROW - -	Do. -	Do. - -	Martin Brothers.

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No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
37	St. George - -	St. Austell -	G. Lamb - -	Bickerton and Co.
38	Carnsmary - -	Do. -	F. Pascoe - -	Edward Pearse.
39	Goonmarth - -	Do. -	Elias Martyn -	Wheeler and Highman.
40	Carna - - -	Do. -	— Hawkins - -	Do.
41	Forest - - -	Do. -	Sir C. B. G. Sawle, Bart.	William Luke.
42	Carrancarron -	Do. -	Earl Mount Edgecumbe.	John Gavid.
43	North Burngullow	Do. -	T. J. A. Robarts -	Do.
44	Burngullow - -	Do. -	Do. - -	Do.
45	Higher Halvigan -	Do. -	Do. - -	Do.
46	Lower Halvigan -	Do. -	— Hawkins - -	Samuel Phillips.
47	North Halvigan -	Do. -	T. J. A. Robarts -	Veale and Phillips.
48	South Halvigan -	Do. -	Hawkins - -	Mr. Trethewey.
49	Lansallson - -	Do. -	Earl Mount Edgecumbe.	Martin Brothers.
50	Lower Lansallson -	Do. -	Do. - -	Olver and Co.
51	Trethowell - -	Do. -	J. Tremayne -	— Varcoe.
52	Trenbear - -	Do. -	Sir C. B. G. Sawle, Bart.	William Luke.
53	Biscovillet - -	Do. -	Major Carlyon -	Veale and Olver.
54	Stents - - -	Do. -	— Hawkins - -	Mrs. Lovering.
55	Huel Louisa - -	Do. -	Hon. G. M. Fortescue	The West of England Co.
56	Huel Jacob - -	Do. -	Sir C. B. G. Sawle, Bart.	Stocker and Co.
57	Carclaze - -	Do. -	Gill and Ivimey -	Lovering and Martin.
58	Roddle - - -	Do. -	Sir C. B. G. Sawle, Bart.	Elias Martyn.
59	Yondertown - -	Do. -	Elias Martyn -	Do.
60	Huel Virgin - -	Do. -	Viscount Falmouth -	Martin Brothers.
61	Bloomdale - -	Burngullow -	Executors of the late George Finch.	Trustees of Treffry Estate.
62	Little Treviscoe -	Do. -	Henry Lamb -	Martin Brothers.
63	Treviscoe - -	Do. -	Do. - -	Do.
64	Melangorse - -	Do. -	Viscount Falmouth -	Do.
65	Retue - - -	Do. -	Mr. Remfry - -	Elvins and Gatley.
66	Wh. Remfry - -	Do. -	Do. - -	Rt. Martin.
67	Blackheath - -	Do. -	Viscount Falmouth -	Stocker and Co.
68	Meledor - - -	Do. -	Hawkins - -	Do.
69	Huel Arthur - -	St. Austell -	Edward Coode -	R. Martyn and Lovering.
70	Greensplat - -	Do. -	Sir C. B. G. Sawle, Bart.	Wheeler and Highman.
71	Belovely - -	Par - -	Viscount Falmouth -	Collins and Co.
72	Goonamarris - -	Burngullow -	Mr. Dawe - -	William Luke.
73	Parkendellick -	Do. -	Viscount Falmouth -	Charles Truscott.
74	Trelavour - -	Do. -	Do. - -	Do.
75	Carloggas - -	Do. -	Hon. G. M. Fortescue	West of England Co.
76	Keys Moor - -	Do. -	Do. - -	Do.
77	Dubbers - - -	Do. -	Do. - -	Do.
78	Hallew - - -	Do. -	Do. - -	Do.
79	Victoria - - -	Do. -	Do. - -	Do.
80	Goonvean - -	Do. -	Viscount Falmouth -	Messrs. Varcoes.
81	Gothers - - -	Do. -	Do. - -	Do.
82	Higher Gothers -	Do. -	Gill and Ivimey -	W. Whitford.
83	St. Dennis Consols -	Do. -	— Hawkey - -	W. Browne.

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No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
84	HENDRA - - -	Burngullow -	Trustees of Treffry's Estate, &c.	Hendra Co.
85	VIRGINIA - - -	Do. -	- - -	— Vivian.
86	CARPELLA - -	Do. -	Edward Coode -	Lovering and Olver.
87	HUEL BURN - -	Do. -	T. J. A. Robartes -	Burn and Co.
88	LEEDS - - -	Breage - -	Duke of Leeds -	William Browne.
89	TOWEDNACK - -	St. Ives -	J. Tonkin and Mrs. Gilbert.	— Baker.
90	TREGONING HILL -	Breage - -	Duke of Leeds and Charles Trelawney, Esq.	William Lobb.

DEVONSHIRE.

PORCELAIN CLAY.

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	LEE MOOR - -	Plympton and Plymouth.	The Earl of Morley -	Martin Brothers.
2	HEMMERDON - -	Plymouth -	Trustees of Admiral Woolcombe.	J. Olver.
3	SMALL HANGER - -	Do. -	Do. - -	Do.
4	WOTTRE - - -	Do. -	Mr. J. Matticott -	Martin Brothers.
5	BRIMMAGO - -	Do. -	Trustees of Admiral Woolcombe.	J. Olver.

TEIGNMOUTH CLAY.

No.	Name of Works.	Nearest Railway or Shipping Port.	Name of Proprietors.
1	KINGSTEIGNTON (1) - -	Newton Abbot and Teignmouth.	Watts, Blake, Barnes, & Co.
2	DEVON AND COURTENAY -	Do. - -	Devon and Courtenay Clay Company. J. N. Keys, Manager.
3	KINGSTEIGNTON (2) - -	Do. - -	Whiteway and Mortimer.
4	ALLER CLAY, OCHRE, AND POTTERY WORKS.	Do. - -	John Phillips and Company.

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Poole Clay.

No.	Name of Works.	Nearest Railway or Shipping Port.	Name of Proprietors.
1	Killwood and Furzy Ground.	Wareham and Poole	W. and J. Pike.
2	Norden - - -	Do. - -	B. Fayle and Company.
3	Lake - - - -	Do. - -	F. Wanhile.
4	Creekmoor - -	Do. - -	G. Wanhile.
5	Beacon Hill - - -	Poole Junction -	Beacon Hill Co.
6	Lytchett - - -	Do. - -	The Lytchett Clay Company.
7	Bourne Valley - -	Poole - -	Bourne Valley Company.
8	Branksea - - -	Do. - -	Branksea Pottery Company.
9	Kinsan - - - -	Do. - -	Botsan and Company.
10	Parkstone - -	Do. - -	J. Jennings.
11	Poole - - - -	Do. - -	The Architectural Pottery Company.

STAFFORDSHIRE.

Stourbridge Clay.

No.	Name of Clay Works.	Nearest Railway Station.	Name of Proprietors.
1	- - - -	Stourbridge - -	Hickman and Company.
2	The Lye Works - -	Lye - -	Perrens and Harrison.
3	Brettell Lane - -	Brettell Lane -	Do.
4	Bug Hole - - - -	Brierley Hill - -	E. Baker and Company.
5	- - - -	Do. - -	Trotter and Haines.
6	- - - -	Brettell Hill - -	— Bowen.
7	Whittamoor - -	Do. - -	Harris and Pearson.
8	Amblecote - - -	Stourbridge Canal -	Jno. Hale and Company.
9	The Hayes - -	Cradley Park -	J. B. Fisher and Company.
10	Hungary Hill - -	Stourbridge - -	Frs. Tongue Rufford.
11	Netherend Works -	Cradley Park -	King Brothers.
12	Lower Delph - -	Do. - -	Harpers and Moore.
13	The Thorns - - -	Lye - -	Mabberley and Bayley.
14	Freehold - -	Do. - -	Homer's Trustees.
15	Delph and Tintern Abbey.	Do. - -	E. J. and J. Pearson.
16	- - - -	Do. - -	Wood Brothers.

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MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1869.

WITH AN APPENDIX.

BY ROBERT HUNT, F.R.S.
KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE:
PUBLISHED BY
LONGMANS, GREEN, & CO.;
AND BY
EDWARD STANFORD, 6, CHARING CROSS, S.W.

1870.

[*Price 2s.*]

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NOTICE.

The SESSION of the ROYAL SCHOOL OF MINES and of SCIENCE applied to the ARTS commences early in October in each year, during which the following Courses of Lectures are delivered.

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Applied Mechanics - -	T. M. Goodeve, M.A.
Metallurgy - - - -	John Percy, M.D., F.R.S.
Geology - - - -	A. C. Ramsay, LL.D., F.R.S.
Mining and Mineralogy - -	Warington W. Smyth, M.A., F.R.S.
Mechanical Drawing - -	J. H. Edgar, M.A.

The Chemical Laboratory, under the direction of Dr. Frankland, and the Metallurgical Laboratory, under the direction of Dr. Percy, are open for the instruction of Students.

A Prospectus and Information may be obtained ou application to

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NOTICE.

THE MINERAL STATISTICS for 1869 have been unavoidably delayed beyond the usual time of publication owing to the protracted illness of Mr. Robert Hunt, F.R.S., the Keeper of Mining Records. As now presented to the Public, it will be seen that the quantity of Coal produced in 1869 was greater than that obtained in 1867 and considerably above the produce of 1868, in which year there was a large falling off.

At the suggestion of the Association of Tin Plate Makers, the first attempt has been made to collect Statistics of this important manufacture.

The production of Ores from the mines of the United Kingdom exhibits but slight variation. There has, however, been some increase in the quantity of Tin produced, and the manufacture of Pig Iron is somewhat above the average of the last few years.

As representing correctly the importance of our great Mineral Industries, I believe that the Mineral Statistics of 1869 will not suffer by comparison with the publications of former years.

RODERICK I. MURCHISON,
Director General.

12th October 1870.

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INTRODUCTION.

THE MINERAL STATISTICS of the UNITED KINGDOM have been this year unfortunately delayed beyond the usual period of publication owing to an illness which required a long season of absolute rest.

This statistical inquiry shows a large increase in the quantity of coal produced. The returns for the last three years being respectively—

1867	104,500,480	tons.
1868	103,141,157	„
1869	107,427,557	„

This will be to some extent accounted for by the increase in the make of pig iron. The production of our blast furnaces having been—

In 1867	4,761,023	tons.
„ 1868	4,970,206	„
„ 1869	5,445,757	„

Our exports do not show a corresponding increase. The exportations of coal, coke, anthracite, and patent fuel having been in

1867	10,565,829	tons.
1868	10,967,062	„
1869	10,744,945	„

The great advance, therefore, has been in our home consumption, and must be referred chiefly to the renewed activity of our manufactures. An examination of the returns showing the movements of coal will prove this to have been the case.

It is not necessary to draw attention to any other point in connexion with the present statistical returns, since each section sufficiently explains itself.

Some additions have been made to the statistics of 1869, and every effort has been made to insure the reliability of the returns published. It is my duty to express my obligations again to our coal owners, metal miners, iron masters, smelters, and others, who have, as usual, with the utmost liberality furnished the returns upon which the publication relies.

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It is hoped that the MINERAL STATISTICS for 1870 will not be subjected to that delay which has unfortunately interfered with the publication of the present volume.

With these general remarks the following summary is submitted to the public.

GENERAL SUMMARY OF THE MINERAL STATISTICS OF 1869.

MINERALS raised in 1869.

DESCRIPTION OF MINERALS.	Quantities.	Value.
	Tons.	£
COAL - - - - -	107,427,557	26,856,882*
IRON ORE - - - - -	11,508,525	3,782,560
TIN ORE - - - - -	14,725	1,027,805
COPPER ORE - - - - -	129,953	519,912
LEAD ORE - - - -	96,866	1,189,030
ZINC ORE - - - - -	15,533	49,366
IRON PYRITES - - - -	75,948	41,023
ARSENIC - - - - -	2,561	11,464
GOSSANS, OCHRES, &c. returned - -	709	943
Do. Do. (*Estimated*)† - -	5,000	4,000
WOLFRAM and TUNGSTATE OF SODA - -	25	323
MANGANESE - - - - -	1,558	7,897
BARYTES - - - - -	5,987	3,415
CLAYS, *fine* and *fire* (*Estimated*) - -	1,200,000	450,000
Earthy Minerals, various (*Estimated*) - -	—	670,000
SALT - - - - -	1,250,000	687,500‡
TOTAL VALUE of the MINERALS produced in the UNITED KINGDOM - -		£35,252,120

* Calculated before any charges for movement are added.

† The Oxide of Iron obtained from the Precipitating Works and Mines is being largely used for gas purification. But this year it has been difficult to obtain reliable returns.

‡ Estimated at the value given in the return of the Exports.

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METALS obtained from the ORES enumerated.

DESCRIPTION OF METALS.		Quantities.	Value.
			£
IRON, Pig - - - -	Tons	5,445,757	13,614,397
TIN - - - - -	„	9,760	1,201,456
COPPER - - - - -	„	8,291	644,065
LEAD - - - - -	„	73,259	1,397,415
ZINC - - - - -	„	4,500	92,400
SILVER - - - - -	Ounces	831,891	207,972
GOLD - - - - -	„	18	62
Other Metals (*Estimated*) - - -		—	5,000
TOTAL VALUE of METALS produced - -			£17,162,767

ABSOLUTE TOTAL VALUE of the METALS and COAL with other MINERALS (excepting Building Stones, Lime, Slates, and Common Clays) produced in the United Kingdom in 1869.

	£
Value of the METALS produced in the United Kingdom -	17,162,767
Value of the COAL - - - - -	26,856,882
Value of other MINERALS not smelted - - -	1,935,042
TOTAL VALUE - - -	45,954,691

ROBERT HUNT, F.R.S.,
Keeper of Mining Records.

Mining Record Office,
Museum of Practical Geology,
Jermyn Street, London.
November 14th, 1870.

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MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND

FOR THE YEAR 1869.

PART I.

METALLIFEROUS MINERALS.

TIN.

SMELTERS' RETURNS.*

The PRODUCE of the Mines and Streams of CORNWALL and DEVONSHIRE, according to Returns obtained from the Smelters, for the year ending 31st December 1869, was—

Tin Ore (Black Tin) delivered to Smelters in Cornwall in 1869.

	Tons.
January	1,203
February	1,291
March	976
April	1,613
May	1,223
June	1,277
July	1,138
August	1,291
September	1,144
October	1,178
November	1,279
December	1,112
Total	14,725

of the value, at the average price of all the sales, of £1,027,805. This Black Tin produced 9,760 tons of White (*Metallic*) Tin, of the value (at the average market price) of £1,201,456.

The above quantities of Tin Ore were bought and smelted by the following firms,—

Messrs. Bolithos and Co.
„ Williams and Co.
„ Daubuz and Co.
„ R. R. Michell and Co.
The Charlestown Company.
„ Bissoe Bridge Company.
„ Redruth Tin Smelting Company.
„ Truro „ „
„ Calenick „ „

* The SMELTERS' RETURNS give the total quantity of Tin Ore sold in Cornwall and Devonshire. The STANNARY RETURNS give that only upon which dues have been paid to the Stannary Court.

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Stannary Returns.

The Produce of the Tin Mines and Streams of Cornwall which have paid Dues to the Stannary Court for the year ending the 25th December 1869.

No. of Mines.	Mining Districts.	Tin Ore.				Value.		
	CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
14	Western District - - -	2,709	20	2	15	191,852	3	0
64	West Central District - -	8,208	5	1	10	578,580	0	8
13	East Central District - -	781	12	3	1	54,630	15	11
4	Eastern District - - -	599	8	2	12	41,054	12	4
24	Sundry Mines - - -	1,456	19	2	0	13,879	0	9
3	DEVONSHIRE.	127	16	1	13	9,381	15	7
122	Total - - -	13,883	20	0	23	889,378	8	3

Tin Ore (*Black Tin*), 13,883 Tons, Value £889,378 8*s.* 3*d.*
Metallic Tin (*White Tin*), 9,356 Tons, Value £1,138,488.

TIN ORE AND TIN RETURNS.

CORNWALL AND DEVON.

Summary of Produce for each of the Ten Years ending 1869, with the respective Values of Ore and Tin and the Number of productive Mines, as per Stannary Return.

Year.	No. of Mines.	Tin Ore.		Metallic Tin.	
		Quantity.	Value.	Quantity.	Value.
		Tons.	£	Tons.	£
1860	143	10,400	812,160	6,656	866,306
1861	148	10,963	793,698	7,016	857,706
1862	147	11,841	777,396	7,578	879,048
1863	171	14,224	943,387	9,104	1,065,168
1864	174	13,985	881,031	9,295	995,029
1865	156	14,122	782,284	9,038	873,659
1866	145	13,785	667,999	8,822	781,849
1867	117	11,066	549,375	7,296	670,228
1868	109	11,584	641,137	7,703	756,494
1869	117	13,883	889,378	9,356	1,138,488

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TIN ORE.

HIGHEST and LOWEST PRICES of TIN ORE (Black Tin) per Ton for each Month of the Year 1869.

Months.	Highest.			Lowest.			Months.	Highest.			Lowest.		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
January -	66	5	0	50	0	0	July - -	73	2	6	66	0	0
February -	70	0	0	46	0	0	August -	75	10	0	71	5	0
March - -	74	0	0	44	0	0	September -	78	0	0	71	0	0
April - -	76	0	0	56	0	0	October -	77	0	0	71	15	0
May - -	79	0	0	54	0	0	November -	75	0	0	69	5	0
June - -	75	10	0	60	0	0	December -	70	12	6	66	0	10

Average price per ton deduced from all the Sales, 69*l.* 16*s.*

The AVERAGE PRICE of TIN ORES (Black Tin) per Ton, deduced from all the Sales in each Year since 1858.

Year.	Per Ton.			Year.	Per Ton.		
	£	s.	d.		£	s.	d.
1858	63	4	0	1864	60	17	6
1859	74	15	0	1865	55	6	0
1860	71	11	6	1866	48	10	9
1861	62	6	8	1867	50	18	0
1862	59	14	0	1868	55	4	0
1863	63	12	0	1869	69	16	0

TIN.

PRICES of COMMON BLOCK TIN during the present Century.

Year.	Price per Ton.	Year.	Price per Ton.
	£		£
1800	92	1845	78 to 106
1806	112	1850	81 to 84
1810	145	1851	89
1811	128	1852	90 to 98
1813	130	1853	123 to 127
1814	150	1854	117 to 130
1815	130	1856	129 to 142
1816	110	1857	108 to 146
1817	92		£ s. d.
1818	84	1858 average	119 2 2
1819	74	1859 „	131 18 3
1820	72	1860 „	136 3 1
1822	90	1861 „	122 5 0
1823	116 to 184	1862 „	116 0 0
1826	78	1863 „	117 0 0
1828	72	1864 „	107 1 0
1830	74	1865 „	96 5 0
1836	99 to 126	1866 „	88 12 6
1837	88 to 95	1867 „	91 17 3
1840	81	1868 „	98 0 0
1842	67 to 73	1869 „	123 2 0
1843	60 to 64	1870 to June	123 4 3

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PRICES of METALLIC (White) TIN (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1869.

For the Week ending	English Blocks.			Banca.			Straits.		
	£	s.	d.	£	s.	d.	£	s.	d.
January 1	110	0	0	108	0	0	108	5	0
„ 8	112	0	0	110	0	0	110	5	0
„ 15	112	0	0	114	0	0	113	10	0
„ 22	116	0	0	115	0	0	115	0	0
„ 29	116	0	0	114	10	0	114	0	0
February 5	116	0	0	115	0	0	114	0	0
„ 12	116	0	0	115	0	0	114	0	0
„ 19	116	0	0	116	0	0	116	0	0
„ 26	120	0	0	122	10	0	125	10	0
March 5	125	0	0	130	0	0	127	0	0
„ 12	125	0	0	129	0	0	127	0	0
„ 19	127	0	0	132	0	0	130	0	0
„ 26	127	0	0	132	0	0	129	10	0
April 2	127	0	0	142	10	0	138	0	0
„ 9	133	0	0	139	0	0	134	10	0
„ 16	130	0	0	138	0	0	132	0	0
„ 23	130	0	0	138	0	0	132	0	0
„ 30	130	0	0	138	0	0	132	0	0
May 7	130	0	0	135	0	0	133	0	0
„ 14	130	0	0	134	0	0	133	0	0
„ 21	127	0	0	134	0	0	132	0	0
„ 28	127	0	0	138	0	0	136	0	0
June 4	127	0	0	138	0	0	136	0	0
„ 11	127	0	0	134	0	0	133	0	0
„ 18	127	0	0	134	0	0	133	0	0
„ 25	127	0	0	130	0	0	128	10	0
July 2	123	0	0	135	0	0	130	10	0
„ 9	123	0	0	135	0	0	130	0	0
„ 16	123	0	0	135	0	0	130	0	0
„ 23	123	0	0	135	0	0	132	0	0
„ 30	123	0	0	135	0	0	132	5	0
August 6	123	0	0	135	0	0	132	5	0
„ 13	123	0	0	135	0	0	132	5	0
„ 20	123	0	0	135	0	0	130	0	0
„ 27	123	0	0	135	0	0	131	5	0
September 3	123	0	0	135	0	0	133	0	0
„ 10	126	0	0	135	0	0	132	0	0
„ 17	126	0	0	135	0	0	131	5	0
„ 24	126	0	0	135	0	0	131	10	0
October 1	125	10	0	131	0	0	127	0	0
„ 8	126	0	0	128	15	0	128	0	0
„ 15	126	0	0	126	0	0	126	0	0
„ 22	123	0	0	125	0	0	125	0	0
„ 29	123	0	0	125	10	0	125	0	0
November 5	123	0	0	125	0	0	123	0	0
„ 12	123	0	0	120	0	0	119	10	0
„ 19	123	0	0	117	10	0	118	0	0
„ 26	123	0	0	113	0	0	114	0	0
December 3	120	0	0	115	10	0	116	0	0
„ 10	120	0	0	116	0	0	111	0	0
„ 17	117	0	0	111	0	0	111	0	0
„ 23	117	0	0	111	0	0	111	0	0
„ 31	117	0	0	109	10	0	109	10	0
Mean Price	123	2	0	127	9	0	125	9	0
Highest „	133	0	0	142	0	0	138	0	0
Lowest „	110	0	0	108	0	0	108	5	0

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TIN ORE RETURNS,

Upon which Dues were paid to the STANNARY COURT from the undermentioned MINES from the 26th December 1868 to the 25th December 1869.

CORNWALL.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
WESTERN DISTRICT.	1	Botallack	525	4	1	23	38,268	12	11
	2	Providence	349	5	0	15	24,146	10	7
	3	Huel Owles	287	2	2	17	20,938	4	2
	4	Balleswidden	262	7	0	6	19,005	3	0
	5	Saint Ives Consols	252	19	3	9	17,190	16	6
	6	Ding Dong	182	7	3	13	13,413	2	6
	7	St. Just Amalgamated	180	9	0	25	12,619	8	6
	8	Levant	174	2	1	1	12,073	6	3
	9	North Levant	134	4	2	5	9,615	8	6
	10	Huel Margaret	105	9	1	9	7,107	16	0
	11	Boscaswell	95	4	2	27	6,475	5	8
	12	Spearne Moor	75	7	1	3	5,025	9	0
	13	Trelyon Consols	58	19	1	21	4,110	7	11
	14	Boswedden and Huel Castle	27	0	3	9	1,862	11	6
		Total	2,709	20	2	15	191,852	3	0
WEST CENTRAL DISTRICT.	1	Dolcoath	813	8	2	22	59,694	2	1
	2	Great Huel Vor	576	17	3	0	41,879	14	7
	3	Pendarves United	467	0	1	15	33,704	9	0
	4	Carn Brea	448	3	1	18	30,850	4	5
	5	Tincroft	392	1	1	14	28,016	11	6
	6	Huel Basset	313	4	0	1	21,928	15	2
	7	Cook's Kitchen	297	7	2	0	21,604	3	10
	8	East Pool	325	8	1	2	19,185	3	2
	9	Great Work	240	7	2	26	18,444	10	0
	10	Pednandrea United	248	0	3	27	17,766	19	4
	11	Trumpet Consols	248	2	3	21	17,495	14	4
	12	Huel Jane	251	18	3	18	17,327	12	6
	13	Huel Uny	240	14	2	23	16,748	16	3
	14	Penhalls	221	17	0	26	16,224	4	4
	15	West Huel Frances	221	10	1	14	15,251	10	11
	16	East Huel Lovell	189	17	0	3	14,230	0	11
	17	Huel Kitty (St. Agnes)	189	15	3	25	13,821	10	8
	18	Huel Basset and Grylls	195	2	0	14	13,128	19	1
	19	Huel Kitty (Lelant)	175	7	0	0	12,216	13	6
	20	Huel Mary (Lelant)	154	14	2	10	10,737	18	4
	21	Poldice	157	0	3	10	10,378	5	0
	22	Huel Grenville	135	8	3	25	9,283	4	1
	23	West Basset	124	5	2	9	9,085	8	10
	24	North Huel Crofty	122	1	2	23	8,943	15	5
	25	Polberro	122	14	0	20	8,661	8	3
	26	North Roskear	110	3	2	27	7,789	12	8
	27	Rosewall Hill and Ransome United	103	3	2	9	7,160	11	7
		Carried forward	7,085	9	2	10	501,559	19	9

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	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
		Brought forward - -	7,085	9	2	10	501,559	19	9
West Central District—*cont.*	28	West Great Work - - - -	91	9	2	7	6,633	16	6
	29	Huel Buller - - - -	91	13	3	17	6,352	9	3
	30	Prosper United - - -	86	15	1	20	5,859	6	4
	31	Huel Seton - - - -	74	0	1	4	5,322	16	7
	32	South Huel Frances - - -	67	20	1	26	4,924	1	5
	33	West Huel Seton - - -	62	7	0	17	4,428	0	8
	34	Great South Tolgus - -	66	0	0	8	4,412	1	5
	35	Minear Downs - - -	58	14	2	15	4,278	6	7
	36	Clifford Amalgamated - -	58	8	1	2	3,933	1	11
	37	Camborne Vean - - - -	52	14	3	7	3,711	16	6
	38	South Condurrow - - -	50	18	2	25	3,523	4	3
	39	Stray Park - - - -	44	16	2	27	3,170	9	9
	40	Treworlis - - - -	39	1	3	26	2,568	19	9
	41	Creegbraws and Penkivell - -	41	0	3	1	2,331	5	2
	42	Huel Coit - - - -	27	10	0	0	1,790	4	9
	43	Perran Consols - - -	26	6	1	7	1,583	13	5
	44	Huel Coit Stamps - - -	23	19	0	9	1,519	3	4
	45	New Huel Lovell - - -	22	2	3	18	1,515	2	8
	46	Huel Trevaunance - - -	19	9	0	18	1,422	2	2
	47	Friendly Mines - - - -	19	11	1	9	1,263	2	3
	48	East Trumpet - - - -	11	15	1	18	847	14	0
	49	Nangiles - - - -	10	10	2	26	636	1	5
	50	Leeds and St. Aubyn - - -	12	3	1	16	783	5	0
	51	North Treskerby - - -	10	12	0	21	755	18	3
	52	East Huel Grenville - - -	9	0	2	9	609	9	3
	53	South Carn Brea - - -	7	13	1	17	515	3	7
	54	South Huel Crofty - - -	7	8	2	10	466	7	8
	55	Trewoon United - - -	5	7	2	22	396	14	8
	56	Lilly of the Valley - - -	4	12	2	10	327	4	1
	57	West Huel Kitty - - -	4	15	1	14	295	8	10
	58	Budnick Consols - - -	3	8	2	13	232	0	11
	59	Penbale Huel Vor - - -	3	6	3	21	213	16	8
	60	Blue Hills - - - -	2	13	1	12	115	6	10
	61	North Downs - - - -	1	18	0	23	85	7	3
	62	Tin Hill - - - -	1	2	3	10	67	19	1
	63	North Jane Stamps - - -	1	3	2	13	67	1	5
	64	Huel Coates - - - -	0	18	2	14	61	17	4
		Total - - -	8,208	5	1	10	578,580	0	8
East Central District.	1	Charlestown United - - -	262	9	1	14	18,224	7	5
	2	Huel Eliza Consols - - - -	154	7	0	27	10,550	0	5
	3	Mulberry Hill - - -	94	13	2	18	6,498	8	3
	4	Cuddra - - - - -	73	1	2	7	5,324	8	6
	5	New Pembroke - - -	71	9	3	8	5,096	19	11
	6	Royalton - - - -	39	18	1	18	2,987	7	5
	7	Great Polgooth - - -	25	12	2	8	1,786	13	4
	8	Beam - - - -	22	16	2	17	1,693	6	4
	9	Carclaze - - - -	8	11	1	5	616	13	11
	10	Gover - - - -	7	2	0	22	507	2	1
	11	Goonbarrow - - - -	6	2	2	1	447	10	8
	12	Par Consols - - - -	6	5	3	14	413	1	8
	13	Great Treveddoe and Cabilla - -	9	6	2	10	484	16	0
		Total - - -	781	12	3	1	54,630	15	11

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	No.	Names of Mines.	Tin Ore.				Value.		
			Tons.	cwts.	qrs.	lbs.	£	s.	d.
EASTERN DISTRICT.	1	Phœnix	421	4	2	5	28,495	18	1
	2	Drakewalls	161	16	0	5	11,517	10	7
	3	Redmoor	9	18	2	27	658	5	8
	4	East Phœnix	6	11	1	3	382	18	0
		Total	599	8	2	12	41,054	12	4
SUNDRY MINES. *Selling Ore in the Stone.*	1	West Bassett	Computed for *Tin Ore*				2,440	3	8
	2	Great North Downs					1,956	2	4
	3	West Huel Jane					1,889	8	6
	4	Huel Agar					1,676	3	2
	5	South Huel Crofty					1,589	16	9
	6	East Huel Bassett					1,145	4	6
	7	Nangiles					604	18	6
	8	East Carn Brea					398	14	7
	9	Great South Tolgus					213	12	3
	10	Huel Tremayne					183	15	2
	11	Great Huel Baddern					148	0	0
	12	North Grambler					116	16	0
	13	Lovell Consols					96	10	0
	14	Tresavean and Tretharrup					82	7	6
	15	West Margaret					18	6	6
	16	Huel Emily Henrietta					15	5	6
			248	0	0	0			
	17	West Huel Damsel	537	12	1	0	601	2	10
	18	Huel Rose	252	13	1	0	288	12	5
	19	Crenver and Huel Abraham	121	11	2	0	165	0	6
	20	North Jane	140	16	1	0	111	9	3
	21	West Huel Seton	103	3	0	0	38	13	6
	22	Falmouth and Sperries	7	13	1	0	22	5	0
	23	North Lovell	2	15	0	0	6	7	0
	24	Penhale Huel Vor	42	19	0	0	70	0	4
		Total	1,456	19	2	0	13,879	0	9

DEVONSHIRE.

No.	Names of Mines.	Tin Ore.				Value.		
		Tons.	cwts.	qrs.	lbs.	£	s.	d.
1	Huel Mary Hutchins	61	19	3	19	4,598	11	3
2	New Birch Tor and Vitifer	64	4	2	11	4,686	12	10
3	Furze Hill Wood Consols	1	12	3	11	96	11	6
	Total	127	16	1	13	9,381	15	7

The Produce of Tin Mines of which Returns have been obtained, but which are not included in the Stannary Returns.

No.	Names of Mines.	Tin Ore.				Value.		
		Tons.	cwts.	qrs.	lbs.	£	s.	d.
1	West Godolphin	39	14	0	10	2,868	19	9
2	Great Western	97	12	2	25	6,670	1	11
	Total	137	5	3	7	9,539	1	8

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1869.

DUCHY OF CORNWALL.

QUANTITY and VALUE of TIN ORE raised in CORNWALL and DEVONSHIRE upon which DUES were paid to the DUKE OF CORNWALL.

Name of Mines.	Quantities.				Value.		
	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Phœnix	388	15	1	24	25,507	4	0
Charlestown United	188	3	3	10	11,321	1	4
Drakewalls	173	8	0	26	11,685	5	8
Polberro	126	3	1	10	8,368	12	7
Trumpet Consols	87	18	0	10	5,638	10	2
New Birch Tor and Vitifer	84	9	2	2	5,443	2	1
Royalton	68	11	1	7	4,205	19	7
East Huel Lovell	58	18	1	10	3,954	4	4
Helston Streams	57	13	1	18	816	2	11
New Huel Lovell	43	18	1	24	2,583	8	4
Treworlis	42	1	0	17	2,669	6	5
Saint Just Amalgamated	26	4	1	1	1,544	13	5
Huel Coit	25	9	3	24	1,652	10	10
Balmynheer	25	3	1	4	1,390	0	3
Huel Friendly and Huel Coit Stamping Mills	22	12	1	14	1,435	14	8
Huel Friendly	21	16	1	9	1,376	9	8
West Huel Kitty	19	5	2	22	1,286	17	4
North Treskerby	11	7	1	19	763	12	1
East Phœnix	7	14	2	18	432	17	10
Huel Rose (sold in the rough)	*7	0	0	0	361	7	0
Cape Cornwall Sett	6	14	3	27	336	18	8
Huel Coates	5	4	3	7	262	17	0
Kit Hill United	2	7	4	12	156	4	8
Darley Leat Stream Works	11	18	3	0	109	2	7
Ward or North Withy Brook Stream	1	12	0	26	36	2	1
Goonlaze River Tin	0	12	1	16	32	11	11
Clegga or Cligga Porth	0	9	1	19	29	4	4
Wendron United or Halwyn (sold in the rough)	-	-	-	-	0	10	2
Gwythian Beach (sold in the rough)	-	-	-	-	0	12	8
Letcher's Foreshore	2	8	2	20	128	2	5
Polberro Cove	1	18	0	16	102	14	6
Trevellas Beach	1	5	3	6	70	18	2
Perran Beach	1	10	1	14	76	8	8
Portherras Cove	0	7	0	15	15	5	0
Trevaunance Stream	4	17	1	0	302	8	1
Tregonetha Common	0	1	3	9	8	9	10
White Stenniek	0	3	3	10	13	9	2
Wet and Dry Stream	0	3	3	18	14	0	2
Total	1,528	12	3	8	94,233	0	7

* Computed.

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DUTCH TIN TRADE.

The QUANTITIES of TIN SOLD and the PRICES REALIZED since 1857.

					Per Ton.
1857	190,559	Slabs sold at	82½	Flos. per 50 Kilog.*	= 140*l.* 10*s.*
1858	190,842	„ „	68¼	„ „	= 116*l.* 0*s.*
1859	139,128	„ „	88½	„ „	= 141*l.* 0*s.*
1860	151,513	„ „	79½	„ „	= 136*l.* 0*s.*
1861	149,188	„ „	69	„ „	= 118*l.* 5*s.*
1862	155,193	„ „	67¾	„ „	= 115*l.* 10*s.*
1863	119,092	„ „	76	„ „	= 130*l.* 0*s.*
1864	146,921	„ „	61¾	„ „	= 106*l.* 0*s.*
1865	167,800	„ „	56	„ „	= 95*l.* 10*s.*
1866	111,800	March sale „	49¾	„ „	= 87*l.* 10*s.*
„	109,300	Sept. sale „	46	„ „	= 81*l.* 10*s.*
1867	69,400	March sale „	54	„ „	= 94*l.* 10*s.*
„	71,000	Sept. sale „	54¼	„ „	= 95*l.* 0*s.*
1868	51,100	March sale 10,500 sold at remainder withdrawn.	55	„ „	= 95*l.* 10*s.*
„	90,300	Sept. sale „ including 40,600 withdrawn in March.	54½	„ „	= 94*l.* 10*s.*
1869	49,500	March sale „	82½	„ „	= 142*l.*
„	61,300	Sept. sale „	74	„ „	= 128*l.* 10*s.*
1870	76,800	March sale „	72½	„ „	= 126*l.* 10*s.*

PRODUCTION of the DUTCH TIN MINES for the last 15 years.

	BANCA.†		BILLITON, estimated.	
	Slabs.	Tons.	Slabs.	Tons.
1855	128,256	= 4,233	2,734	= 97
1856	201,317	6,643	6,714	238
1857	149,336	4,928	3,674	130
1858	192,950	6,367	9,014	320
1859	181,968	6,005	4,620	164
1860	165,620	5,465	8,000	284
1861	173,008	5,709	13,018	462
1862	141,770	4,678	10,182	361
1863	191,963	6,334	20,636	732
1864	161,916	5,343	22,380	794
1865	138,012	4,554	30,000	1,065
1866	158,626	5,234	33,000	1,171
1867	140,570	4,639	65,940	2,341
1868	120,000	3,960	60,600	2,151
1869	135,868	4,483	68,291	2,424

* 50¾ Kilogrammes are equal to an English Cwt., or 1,014 Kilogrammes are equal to an English Statute Ton.

† 1,000 Banca slabs weigh about 33 tons; the average weight of 1,000 slabs Straits tin being from 35 to 36 tons, at which weight the Billiton slabs are computed in tons.

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The DELIVERIES of BANCA TIN in HOLLAND for the last five years were as follows :—

Months.	For the Year ending April 1870.	For the Year ending April 1869.	For the Year ending April 1868.	For the Year ending April 1867.	For the Year ending April 1866.
	Slabs.	Slabs.	Slabs.	Slabs.	Slabs.
May -	3,400	12,739	9,884	22,739	3,890
June -	4,500	13,100	6,600	10,579	5,900
July -	7,322	7,100	9,367	4,575	27,297
August -	7,900	10,710	12,199	11,525	33,611
September -	10,399	12,170	9,786	7,950	9,450
October -	21,964	14,720	14,952	38,250	10,710
November -	24,583	14,500	13,692	26,200	12,300
December -	23,186	30,186	7,800	9,410	12,600
January -	13,300	17,500	6,650	10,950	11,950
February -	6,173	11,101	11,000	6,193	7,959
March -	12,417	7,100	10,100	6,519	17,236
April -	16,700	5,350	14,748	12,568	24,192
Total -	151,844	156,276	126,778	162,458	177,095

The old stock on the 30th April 1869 in Holland was - - -	104,469 slabs	= to 3,447 tons	
The Dutch sale on the 30th September 1869 was - - -	61,300	„ = 2,023	„
The Dutch sale on the 30th March 1870 was - - -	76,800	„ = 2,534	„
	242,569	„ = 8,004	„
From which deduct quantity Delivered between 1st May 1869 and 1st May 1870 - - -	151,844	„ = 5,011	„
And add	90,725	„ = 2,993	„
Estimated quantity for autumn sale -	100,000	„ = 3,300	„
Amount available for coming 12 months	190,725	„ = 6,293	„

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PRICES of TIN in LONDON and Stock of FOREIGN TIN, 1869.

Months.	Banca Tin.	Straits Tin.	English Refined Tin.	Charcoal Tin Plates, 1 c.	Coke Tin Plates, 1 c.	Stock of Foreign Tin.
	s. *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	Tons.
January 1st	110 0	109 0	114 0	27 0	23 0	1,665
February „	115 0	114 0	120 0	28 0	24 6	1,576
March „	128 0	127 0	130 0	28 0	24 0	1,392
April „	139 0	135 0	139 0	30 0	25 0	1,731
May „	136 0	133 0	138 0	28 6	24 0	1,295
June „	138 0	134 6	136 0	28 6	24 0	1,312
July „	135 0	129 0	131 0	28 6	24 0	1,587
August „	135 0	132 0	131 0	28 0	23 6	1,407
September „	135 0	132 6	131 0	28 6	24 0	1,357
October „	129 0	129 0	131 0	28 6	24 0	1,604
November „	126 0	124 0	130 0	28 0	23 6	1,498
December „	116 0	116 0	126 0	27 6	23 0	1,773

For the above information we are indebted to Messrs. Von Dadelszen and North.

AVERAGE PRICES of TIN in LONDON since 1857, and the Mean Average of the Stocks of FOREIGN TIN in each Year.

Years.	Banca Tin.	Straits Tin.	English Refined Tin.	Charcoal Tin Plates, 1 c.	Coke Tin Plates, 1 c.	Stock of Foreign Tin.
	s. *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	Tons. cwts.
1857	140 7	137 0	141 5	40 0	33 1	563 11
1858	117 7	116 0	122 10	32 11	26 3	831 3
1859	136 1	132 7	136 7	32 4	26 3	713 6
1860	136 6	131 3	138 8	31 6	25 10	827 5
1861	122 9	119 3	124 9	29 9	23 3	785 13
1862	120 5	116 5	021 0	28 5	23 3	1,735 8
1863	124 2	120 6	122 0	29 1	23 7	2,475 8
1864	107 8	106 1	111 3	30 4	26 4	2,970 0
1865	95 10	92 5	98 7	29 10	24 5	3,287 11
1866	85 2	82 6	92 4	33 2	27 9	3,149 8
1867	91 7	88 0	93 5	31 3	25 0	2,565 11
1868	95 2	93 8	99 7	27 1	21 8	1,755 5
1869	128 6	126 3	129 9	28 3	23 10	1,516 8

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TIN PLATE MANUFACTURE.

1869.

For the first time, an inquiry has been instituted into the TIN PLATE MANUFACTURE, with a view to exhibit the bearing of it on the Tin produce of the country. The following firms have given very complete replies :—

	No. of Mills.	Returns have been received from		No. of Mills.	Returns have been received from
1	4	Abertillery Tin Plate Co.	16	2	Moggeridge and Co.
2	1	Biddulph, Wood, and Jevons.	17	3	Machen Iron and Tin Plate Co.
3	4	Banks and Co.	18	3	Old Castle Tin Plate Co.
4	2	Boughton, Smith, and Co.	19	3	Osier Bed Iron Co.
5	2	Coatbridge Tin Plate Co.	20	4	Phillips, Nuness, and Co.
6	2	Conway, B. and C.	21	2 } 3 }	Thompson, Hatton, and Morgan.
7	2	Conway Bros.			
8	7	English Copper Co.	22	4	Williams, Joshua, and Co.
9	1	Griffiths, D., and Son.	23	13	Ystalyfera Co.
10	7	Hallam, W. and C.	24	5	Ynispenllwch Tin Plate Co.
11	3	Knight, John, and Co.	25	3	Swansea Tin Plate Works.
12	2	Lewis, J., and Co.	26	5	David Morris and Co.
13	5	Leach, Flower, and Co.			
14	6	Landore Tin Plate Co.	99		Total number of Mills returned.
15	1	Llwdyarth Tin Plate Co.			

The total number of Tin Plate Mills in 1869 - -	173
Less number of mills known to be stopped, or not to have started - - - - -	9
Total number fully or partially at work -	164

Return received from the above 99 mills :—

Number of boxes of tin plate - - -	866,985
Ditto of terne plates - - -	298,892
Total number of boxes - - -	1,165,877

Actual weight of the whole *returned*, 54,314 tons.*

Each mill will, according to this return, have produced 11,484 boxes per year.

* Five Mills have not returned the weight.

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	Boxes.
Sixty-five mills remain to be estimated. These, supposing they produced at the same rate as above, will have made - - - -	746,460
To these add the make of the 99 mills returned -	1,165,877
Total number of boxes of tin plate made according to the return and the estimate	1,912,337

According to this the mills will have worked only three quarters of full time.

This estimate is thought to be too low, and the following is offered by an experienced manufacturer as being nearer the truth :—

ESTIMATE.

	Mills.
Mills going or ready to work in 1869 - - -	164
Mills of above known to be stopping, and mills calculated to be making black plate - - -	14
	150

	Boxes.
150 mills, making on an average 300 boxes for 48 weeks, would produce - - -	2,160,000
It is thought that 350 boxes per week must be nearer the average per mill. This would increase the estimate by - - -	360,000
Total estimated make of tin plate in United Kingdom in 1869 - - -	2,520,000

Export of TIN PLATES in the Year ending 1869 and the two previous Years.

Countries to which Exported.	Quantities.			Declared Value.		
	1867.	1868.	1869.	1867.	1868.	1869.
	Cwts.	Cwts.	Cwts.	£	£	£
FRANCE - -	60,028	38,943	37,825	74,148	40,261	43,038
UNITED STATES -	1,060,224	1,250,909	1,473,245	1,390,064	1,476,899	1,744,024
BRITISH N. AMERICA	49,908	48,188	53,939	68,539	61,882	69,957
AUSTRALIA - -	26,648	42,544	41,620	36,913	55,200	53,491
OTHER COUNTRIES -	381,318	388,144	326,515	490,746	458,626	392,461
Total - -	1,578,121	1,768,128	1,933,144	2,060,410	2,092,868	2,302,971

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IMPORTS OF TIN.

As by Board of Trade Returns for 1869 and two previous Years.

			Cwts.
1867, Tin—blocks, ingots, bars, or slabs	-	-	108,595
1868 do.	do.	-	112,500
1869 do.	do.	-	108,849

Tin Imported into the United Kingdom in the Year 1869.

Countries from which Imported.	Tin.	Tin Ore and Regulus.
	Tons.	Tons.
Holland	1,473	5
France, Ports without the Mediterranean	11	—
Spain, Ports without the Mediterranean	2	33
Mauritius	20	—
Straits Settlements (Singapore, &c.)	3,540	8
China	54	—
Victoria	1	334
Hayti and St. Domingo	31	—
United States, Northern Atlantic Ports	43	—
New Granada, Ports on the Atlantic	173	57
Peru	64	55
Chili	23	37
Other Parts	7	4
Total Imports	5,442	533

EXPORTS OF TIN.

Of British Production in the Year 1869, and two previous Years, as per Board of Trade Returns.

Countries to which Exported.	Tin, Unwrought.			Declared Value.		
	1867.	1868.	1869.	1867.	1868.	1869.
	Cwts.	Cwts.	Cwts.	£	£	£
To Russia	8,055	9,823	6,483	36,643	47,246	33,057
„ France	27,722	22,680	33,373	124,096	104,043	187,954
„ Turkey	4,112	6,370	5,616	19,200	30,889	34,059
„ Other Countries	44,634	42,340	56,413	206,972	199,342	334,413
Total	84,523	81,213	101,885	386,903	381,525	589,483

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BRITISH and FOREIGN TIN Exported from the United Kingdom in the Year 1869.

Countries to which Exported.	Tin.	
	British.	Foreign.
	Tons.	Tons.
France, Ports in the Mediterranean	1,654	507
United States, Northern Ports	1,120	241
Holland	293	5
Russia, Northern Ports	268	—
Turkey	260	5
Prussia	239	19
Hamburgh	174	10
Bremen	83	3
Spain, Ports in the Mediterranean	82	35
British North America	70	
Egypt	66	2
Italy, Naples	64	1
Brazil	61	—
Italy, Genoa	55	56
Turkey, Natolia, or Asia Minor	56	—
Australia, Victoria	49	—
Syria and Palestine	43	3
Portugal, Azores, and Madeira	39	—
Spain, Ports without the Mediterranean	39	1
British India Continental Territories	37	—
Wallachia and Moldavia	35	—
Russia, Southern Ports	28	4
Greece	28	—
Sweden, Ports without the Baltic	22	1
States of the Argentine Confederation	17	—
Illyria, Croatia, and Dalmatia	15	57
France, Ports in the Mediterranean	14	35
Australia, New South Wales	13	—
Belgium	12	15
Denmark	11	—
United States, Southern Ports	11	2
Italy, Sicily	10	4
„ Tuscany	10	15
Australia, South Australia	10	—
United States, Ports on the Pacific	10	85
Greece, Ionian Islands	10	—
Australia, New Zealand	6	—
Sweden, Ports within the Baltic	4	—
Australia, Tasmania	3	—
„ Queensland	1	—
Other Ports	60	5
Total Exports	5,082	1,112

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1869.

COPPER.

RETURNS OF COPPER ORE AND COPPER.

For CORNWALL and DEVONSHIRE.

From Mines which have paid Dues to the STANNARY COURT to the 25th December 1869.*

No. of Mines.	Mining Districts.	Copper Ore.	Value.
	CORNWALL:—	Tons. cwts. qrs.	£ s. d.
2	Western District - -	190 6 2	1,350 16 10
48	West Central District - -	42,034 13 0	169,551 6 4
2	East Central District - -	464 7 0	1,593 12 0
11	Eastern District - -	23,657 18 3	121,016 16 5
17	**DEVONSHIRE** - - -	24,490 1 0	92,189 5 3
80	Total returned to the Stannary Court - - -	90,837 4 1	385,701 16 10
	Returns received from DEVONSHIRE not included in Stannary Returns - -	1,886 15 1	13,616 15 10
	TOTAL - - -	92,723 19 2	399,318 12 8

From Mines which have sold Ores by PUBLIC TICKETINGS to 31st December 1869.

No. of Mines.	Mining Districts.	Ore.	Copper.	Value.
	CORNWALL:—	Tons.	Tons. cwts. qrs. lbs.	£ s. d.
4	WESTERN DISTRICT -	240	29 10 1 6	1,876 19 6
53	WEST CENTRAL do. -	43,812	2,964 18 3 15	179,084 1 0
4	EAST CENTRAL do. -	472	24 4 2 4	1,457 5 0
17	EASTERN do. -	26,954	2,102 5 1 22	132,388 19 6
18	**DEVONSHIRE** - -	22,723	1,394 11 0 22	86,056 4 0
6	Regulus and Sundries -	312	23 9 3 26	1,557 4 6
102	Total - -	94,513	6,539 0 1 11	402,420 13 6

* See Note, page 1.

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For Ireland and Wales, &c.

Swansea Copper Sales in 1869, according to Ticketing Returns.

No. of Mines.	Countries, &c.	Ore.	Copper.				Value.			Produce.
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
4	Irish Mines - -	10,795	931	14	2	7	60,131	12	0	—
2	Wales - -	173	12	8	1	8	780	18	0	—
1	Isle of Man -	145	12	17	3	5	886	10	6	—
1	Devonshire - -	98	5	14	3	22	376	13	0	—
7	Regulus, &c. - -	389	98	16	3	8	6,593	19	0	—
35	Colonial and Foreign	16,407	2,850	9	2	20	192,882	6	6	—
50	Total -	28,007	3,912	2	0	14	261,651	19	0	13$\frac{7}{112}$

Summary of the Production of Copper in the United Kingdom for 1869.

Countries, &c.	No. of Mines.	Ore.	Value of Ore. (*Computed.*)			Copper.				Value of Copper. (*Computed.*)		
ENGLAND.		Tons.	£	s.	d.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Cornwall - -	84	71,790	316,864	9	6	5,144	9	0	17	398,698	0	0
Devonshire - -	18	22,723	86,056	4	0	1,394	11	0	22	108,040	0	0
Sold at Swansea Ticketings -	1	98	376	13	0	5	14	3	22	445	7	10
Cumberland -	3	139	577	17	0	9	14	2	0	753	13	10
Lancashire - -	1	1,900	6,650	0	0	95	10	0	0	7,401	5	0
Cheshire - -	1	13,240	10,592	0	0	144	0	0	0	12,158	0	0
WALES.												
Sold at Swansea Ticketings -	2	173	780	18	0	12	8	1	8	962	4	8
Cardiganshire -	1	132	989	7	11	14	0	0	0	1,120	0	0
Carnarvonshire -	7	356	1,477	8	0	28	9	0	0	2,205	7	6
Anglesea - -	2	6,014	21,059	2	0	291	18	2	22	22,624	18	5
ISLE OF MAN -	2	458	2,152	7	0	30	6	0	0	2,452	10	0
IRELAND.												
Sold at Swansea Ticketings - -	4	10,795	60,131	12	0	931	14	2	7	72,208	18	6
Wicklow - -	3	1,746	6,111	0	0	90	0	0	0	7,335	0	0
Total for Copper Ores - -	129	129,564	513,318	18	5	8,192	16	1	14	636,405	5	9
Regulus, *Precipitate* and *Sundries* -	7	389	6,593	19	0	98	16	3	0	7,659	18	0
Total of the United Kingdom -	136	129,953	519,912	17	5	8,291	13	0	14	644,065	3	9

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PRICES of METALLIC COPPER (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1869.

For the Week ending	Best selected.			Tough Cake and Tile.			Sheathing and Sheets.			Old Copper.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
January 1	81	0	0	79	0	0	83	0	0	67	10	0
„ 8	83	0	0	81	0	0	83	10	0	69	10	0
„ 15	83	5	0	81	15	0	85	10	0	69	10	0
„ 22	83	5	0	81	15	0	85	10	0	69	10	0
„ 29	83	5	0	81	15	0	85	10	0	69	10	0
February 5	83	0	0	81	10	0	84	10	0	69	10	0
„ 12	84	0	0	81	10	0	84	10	0	69	10	0
„ 19	83	0	0	81	0	0	83	10	0	69	10	0
„ 26	82	0	0	79	10	0	82	10	0	69	10	0
March 5	83	0	0	80	0	0	83	0	0	69	10	0
„ 12	79	15	0	77	5	0	81	5	0	67	10	0
„ 19	78	10	0	75	10	0	79	10	0	67	10	0
„ 26	78	10	0	76	0	0	79	10	0	67	10	0
April 2	78	10	0	76	0	0	79	10	0	67	10	0
„ 9	79	0	0	77	0	0	80	0	0	67	10	0
„ 16	79	0	0	77	10	0	80	10	0	67	10	0
„ 23	79	0	0	77	10	0	81	0	0	67	10	0
„ 30	79	0	0	77	10	0	81	0	0	67	10	0
May 7	79	0	0	77	10	0	81	0	0	67	10	0
„ 14	79	0	0	75	0	0	79	10	0	65	0	0
„ 21	76	0	0	74	0	0	78	0	0	63	0	0
„ 28	76	0	0	74	0	0	78	0	0	63	0	0
June 4	76	0	0	74	0	0	78	0	0	63	0	0
„ 11	76	0	0	74	0	0	79	0	0	65	0	0
„ 18	76	0	0	74	0	0	79	0	0	65	0	0
„ 25	76	0	0	74	0	0	78	0	0	65	0	0
July 2	76	0	0	74	0	0	78	0	0	65	0	0
„ 9	76	0	0	74	0	0	79	0	0	65	0	0
„ 16	76	0	0	74	10	0	79	0	0	65	0	0
„ 23	76	0	0	74	10	0	79	10	0	65	0	0
„ 30	76	0	0	74	10	0	79	0	0	65	0	0
August 6	76	0	0	74	0	0	79	0	0	65	0	0
„ 13	76	0	0	74	0	0	79	0	0	65	0	0
„ 20	76	0	0	74	0	0	79	0	0	65	0	0
„ 27	76	10	0	74	10	0	79	10	0	65	0	0
September 3	76	10	0	74	10	0	79	10	0	65	0	0
„ 10	76	10	0	74	10	0	78	10	0	65	0	0
„ 17	76	10	0	74	10	0	78	10	0	65	0	0
„ 24	76	10	0	74	10	0	78	10	0	65	0	0
October 1	76	0	0	74	0	0	78	0	0	65	0	0
„ 8	76	0	0	73	10	0	78	0	0	65	0	0
„ 15	76	0	0	73	10	0	77	15	0	65	0	0
„ 22	76	0	0	73	10	0	77	15	0	65	0	0
„ 29	76	0	0	73	10	0	77	10	0	65	0	0
November 5	76	0	0	73	10	0	77	10	0	65	0	0
„ 12	74	10	0	73	0	0	78	0	0	65	0	0
„ 19	74	10	0	73	0	0	78	0	0	65	0	0
„ 26	74	10	0	73	10	0	78	0	0	65	0	0
December 3	74	10	0	73	10	0	78	0	0	65	0	0
„ 10	74	10	0	73	10	0	77	10	0	64	0	0
„ 17	73	10	0	72	10	0	77	0	0	64	0	0
„ 24	73	10	0	72	10	0	77	0	0	64	0	0
„ 31	73	10	0	72	10	0	77	0	0	64	0	0
Mean Price	77	10	0	75	13	6	79	15	0	66	12	0
Highest „	84	0	0	81	15	0	85	10	0	69	10	0
Lowest „	73	10	0	72	10	0	77	0	0	64	0	0

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The AVERAGE PRICES, PRODUCE, and STANDARD of the CORNISH COPPER ORES sold since 1857.

Year.	Average Price.			Average Produce.	Average Standard.		
	£	s.	d.		£	s.	d.
1857	6	8	6	6¼	139	6	0
1858	5	18	6	6⅛	135	1	0
1859	5	17	6	6⅛	133	6	0
1860	5	19	0	6⅛	133	18	0
1861	5	15	0	6⅛	130	1	0
1862	5	14	6	6⅛	127	13	0
1863	4	19	0	6⅛	120	9	0
1864	5	3	0	6⅛	124	17	0
1865	4	18	0	6⅛	125	3	0
1866	4	11	0	6⅛	118	7	0
1867	4	7	0	6⅛	107	1	0
1868	4	11	0	6⅛	110	15	0
1869	4	3	0	7	98	12	0

COPPER ORE AND COPPER.

SUMMARY of PRODUCE for each of the Ten Years ending 1869, with the respective VALUES and the NUMBER of MINES worked.

CORNWALL.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1860	95	145,359	878,471	9,649	1,058,406
1861	97	143,119	816,582	9,306	954,795
1862	177	141,800	728,299	9,068	911,787
1863	166	129,229	642,944	8,411	831,417
1864	173	127,633	659,919	7,968	807,582
1865	148	121,253	572,618	7,413	699,482
1866	130	103,670	431,083	6,551	600,726
1867	109	88,603	413,533	5,990	498,875
1868	100	86,722	378,005	5,725	450,986
1869	84	71,790	316,364	5,144	398,698

DEVONSHIRE.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1860	18	35,524	191,905	2,148	235,618
1861	19	37,659	188,333	2,180	223,668
1862	24	41,518	199,914	2,499	251,399
1863	24	40,742	189,208	2,485	245,701
1864	19	37,978	194,197	2,309	234,162
1865	21	38,156	184,776	2,337	223,497
1866	21	34,471	151,481	2,248	206,141
1867	23	31,163	143,898	2,036	167,867
1868	20	30,540	128,748	1,941	152,900
1869	18	22,723	86,056	1,994	108,040

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COPPER ORE AND COPPER.

SUMMARY for the UNITED KINGDOM during the last Ten Years.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1860	170	236,696	1,507,183	15,968	1,706,261
1861	167	231,487	1,364,727	15,331	1,572,480
1862	228	224,171	1,216,775	14,843	1,493,241
1863	222	210,947	1,100,554	14,247	1,409,608
1864	201	214,604	1,155,471	13,302	1,350,699
1865	203	198,298	927,938	11,888	1,134,664
1866	173	180,378	759,118	11,153	1,019,168
1867	164	158,544	699,698	10,233	831,761
1868	152	157,335	642,103	9,817	761,602
1869	136	129,953	519,912	8,291	644,065

TOTAL Quantities of BRITISH and FOREIGN COPPER ORES and REGULUS, &c., Smelted, and COPPER produced, in ENGLAND and WALES in 1869.

Where produced and sold.	ORE and REGULUS.	Copper.
	Tons.	Tons.
Total Copper Ores of the United Kingdom -	129,564	8,192
Regulus and Precipitate sold at Cornish Ticketings	312	23
Colonial and Foreign Ores sold at Swansea Ticketings - - - - - -	16,407	2,850
Colonial and Foreign Ores not sold at Ticketings (*Estimated*)* - - - -	55,791	8,500
Regulus and Precipitate sold at Swansea Tickets - - - - - - -	389	98
Colonial and Foreign Regulus and Precipitate not sold at Ticketings (*Estimated*)* - -	88,769	19,500
Pyrites producing Copper - - - - -	192,000	4,000
Total -	433,232	43,163

* The Sales by Private Contract cannot be obtained.

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COPPER ORE.

STANNARY RETURNS.

PRODUCE of CORNISH and DEVONSHIRE COPPER MINES which have made Returns to the STANNARY COURT of their Produce from the 26th December 1868 to the 25th December 1869.

CORNWALL.

	No.	Names of Mines.	Copper Ore. Tons	cwts.	qrs.	Value. £	s.	d.
WESTERN DISTRICT.	1	Botallack	82	4	0	379	8	0
	2	Levant	108	2	2	971	8	10
		Total	190	6	2	1,350	16	10
WEST CENTRAL DISTRICT.	1	Clifford Amalgamated	7,579	18	0	32,074	2	6
	2	West Huel Seton	6,533	18	0	31,874	7	10
	3	Huel Seton	3,378	2	0	10,825	16	7
	4	Huel Basset	1,580	9	3	8,124	17	10
	5	South Huel Crofty	2,440	15	2	8,091	10	7
	6	Carn Brea	1,835	18	0	7,306	3	3
	7	Crenver and Abraham	2,313	4	2	6,003	16	7
	8	West Huel Tolgus	1,311	8	2	5,590	2	0
	9	Great North Downs	1,208	6	0	5,178	2	7
	10	North Treskerby	991	10	0	4,736	3	9
	11	West Basset	1,211	1	3	4,563	17	2
	12	North Downs	723	10	0	4,495	11	8
	13	East Carn Brea	1,261	8	3	3,992	19	1
	14	Poldice	1,460	11	0	3,739	2	8
	15	East Pool	1,215	12	0	3,660	17	0
	16	East Huel Grenville	828	12	0	3,363	8	4
	17	East Rosewarne	806	1	0	3,346	0	7
	18	West Huel Damsel	788	19	0	3,180	6	7
	19	South Huel Frances	415	10	2	2,413	13	4
	20	Huel Emily Henrietta	479	15	2	2,335	4	6
	21	Great South Tolgus	560	18	0	1,924	3	6
	22	Prosper United	452	19	0	1,511	14	11
	23	Copper Hill	418	9	3	1,385	5	11
	24	North Roskear	239	0	2	1,232	17	0
	25	North Huel Crofty	133	13	0	1,098	7	4
	26	Huel Rose	246	14	0	1,028	15	1
	27	East Huel Basset	151	9	2	903	5	10
	28	Cargol	50	9	0	579	18	6
	29	New Treleigh	182	19	2	576	10	0
	30	Dolcoath	131	14	2	555	5	9
	31	Carn Camborne	255	16	2	509	9	6
	32	Huel Buller	101	17	3	486	9	11
	33	Tresavean and Tretharrup	135	5	3	433	5	7
	34	North Grambler	72	9	0	398	15	7
	35	Tincroft	90	9	0	340	9	10
	36	North Pool	65	1	0	326	4	6
	37	South Condurrow	40	19	0	310	13	1
	38	Pennance	124	3	1	291	2	1
	69	West Great Work	37	17	0	179	2	4
		Carried forward	41,855	16	3	168,973	0	8

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	No.	Names of Mines.	Copper Ore. Tons.	cwt.	qrs.	Value. £	s.	d.
		Brought forward - -	41,855	16	3	168,973	0	8
West Central District—cont.	40	Huel Falmouth and Sperries -	67	13	0	178	7	7
	41	South Dolcoath - - -	23	19	2	75	19	5
	42	Huel Kitty (Saint Agnes) - -	12	16	0	73	14	0
	43	Huel Grenville - - -	14	0	0	65	16	7
	44	Pendarves United - - -	22	0	2	65	8	7
	45	Maudlin - - - - -	16	17	0	49	13	0
	46	Tywarnhaile - - - - -	11	1	1	48	16	7
	47	Camborne Vean - - -	8	18	3	15	6	7
	48	Pednandrea United - - -	1	15	1	5	3	4
		Total - -	42,034	13	0	169,551	6	4
EAST CENTRAL DISTRICT.	1	Par Consols - - -	411	4	0	1,299	19	9
	2	New Pembroke - - -	53	3	0	293	12	3
		Total - -	464	7	0	1,593	12	0
EASTERN DISTRICT.	1	South Caradon - - -	6,359	15	0	48,421	5	0
	2	Marke Valley - - -	6,166	10	0	23,406	12	7
	3	Phœnix - - - -	2,455	10	2	11,638	13	7
	4	East Caradon - - - -	2,603	6	2	10,650	9	1
	5	Prince of Wales - - -	1,237	16	0	7,407	8	1
	6	Glasgow Caradon - - -	1,721	3	0	6,260	19	2
	7	Craddock Moor - - -	937	2	0	3,982	0	2
	8	West Caradon - - -	803	3	0	3,315	18	0
	9	Gonamena - - - - -	727	19	2	2,915	2	1
	10	Kelly Bray - - - -	421	19	1	2,356	2	8
	11	Hingston Downs Consols - -	223	19	0	662	6	0
		Total - -	23,657	18	3	121,016	16	5

DEVONSHIRE.

No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
1	Devon Great Consols - -	15,988	14	1	61,968	4	2
2	New Bamfylde - -	434	10	0	4,456	19	10
3	Huel Crelake - - -	1,392	14	2	4,168	6	5
4	Okel Tor - - -	1,446	7	0	4,087	14	4
5	Gawton - - - -	1,039	3	0	3,537	6	7
6	Bedford United - - -	1,033	9	2	2,980	17	3
7	West Maria and Fortescue - -	994	1	0	3,483	2	3
8	Huel Friendship - - -	636	9	2	2,942	10	2
9	Belstone - - - -	204	16	2	1,342	8	10
10	New Great Consols - - -	380	5	3	515	7	11
11	Huel Mary Florence - -	93	1	2	357	16	5
12	Huel Crebor - - - -	298	7	2	1,021	6	10
13	Huel Russell - - - -	245	1	2	659	10	4
14	Brookwood - - -	228	9	0	524	6	0
15	Collacombe - - -	56	0	0	80	14	0
16	Sortridge Consols - - -	9	9	0	31	7	0
17	Bedford Consols - - -	9	7	2	31	6	11
	Total - - -	24,490	1	0	92,189	5	3

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RETURNS received in addition to the STANNARY RETURNS.

No.	Names of Mines.	Copper Ore.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	Devon Great Consols	354	20	0	8,995	14	3
2	East Huel Russell	56	5	0	206	12	4
3	Devon and Cornwall United	39	13	2	92	3	4
4	Huel Crelake	1,392	18	3	4,168	6	5
5	Huel Crebor	43	0	0	153	19	6
	Total	1,886	15	1	13,616	15	10

TICKETING RETURNS.

COPPER MINES SELLING ORE by Public Ticketings during the Year ending December 1869.

CORNWALL.

	No.	Names of Mines.	Ore.	Copper.				Value.			Prod.
			Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
WESTERN DISTRICT.	1	Levant	142	18	11	3	18	1,185	17	0	13 1/16
	2	Botallack	83	9	2	1	5	584	16	6	10 1/16
	3	Pendeen Consols	9	1	8	3	0	87	8	0	—
	4	Boscaswell	6	0	7	1	11	18	18	0	—
		Total	240	29	10	1	6	1,876	19	6	—
WEST CENTRAL DISTRICT.	1	Clifford Amalgamated	8,309	587	18	2	11	35,168	6	0	7 1/16
	2	West Huel Seton	6,511	509	18	1	2	31,755	1	6	7 1/16
	3	Huel Seton	3,366	186	15	0	13	10,752	7	0	5
	4	South Huel Crofty	2,564	146	15	1	5	8,599	10	0	5 1/16
	5	Huel Basset	1,572	130	8	0	17	8,104	2	0	8
	6	Carn Brea	1,855	122	2	2	27	7,382	1	0	6 1/16
	7	Crenver and Abraham	2,321	109	18	2	10	6,025	12	6	4 1/16
	8	Great North Downs	1,524	108	6	3	11	6,702	9	6	7
	9	Poldice	1,462	95	13	0	11	5,760	19	0	6
	10	West Huel Tolgus	1,343	93	15	2	17	5,643	1	0	6 1/16
	11	East Pool	1,641	85	0	1	27	4,858	9	0	5 1/16
	12	North Treskerby	965	73	8	1	6	4,607	13	0	7
	13	North Downs	726	70	8	1	16	4,513	1	0	9 1/16
	14	West Huel Basset	1,113	69	19	2	9	4,151	16	6	6
	15	West Huel Damsel	871	57	9	1	23	3,514	18	0	6 1/16
	16	East Huel Grenville	850	57	6	1	1	3,450	18	0	6 1/16
	17	East Rosewarne	811	54	6	1	5	3,346	19	0	6 1/16
	18	East Carn Brea	890	50	17	3	26	2,949	3	6	5 1/16
	19	Huel Friendship	634	45	15	1	11	2,914	9	0	7 1/16
	20	South Huel Frances	422	38	3	2	0	2,442	18	6	9 1/16
	21	Huel Emily Henrietta	488	37	1	3	6	2,314	3	0	7
	22	Prosper United	629	35	1	3	20	2,059	13	6	5 1/16
	23	Copper Hill	401	23	2	3	11	1,342	13	6	5
	24	North Crofty	136	17	2	0	26	1,102	2	6	12 1/16
	25	Huel Rose	248	16	18	1	21	1,038	9	0	6 1/16
	26	North Roskear	209	16	16	2	5	1,072	8	6	8 1/16
	27	East Basset	176	15	11	3	8	998	19	0	8
	28	Carn Camborne	292	11	7	0	1	578	12	0	3
		Carried forward	42,329	2,867	10	2	10	173,150	16	0	—

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	No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
			Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
WEST CENTRAL DISTRICT—*cont.*		Brought forward -	42,329	2,867 10 2 10	173,150 16 0	
	29	Dolcoath - -	153	10 11 1 9	648 13 0	6 7/8
	30	New Treleigh - -	192	10 6 2 17	602 1 6	5 1/8
	31	Cargol - -	55	10 4 3 14	646 5 0	18 1/8
	32	Huel Buller - -	102	7 18 1 17	491 16 0	7 1/8
	33	Tincroft - -	122	7 16 2 1	470 4 0	6 1/8 1/16
	34	Tresavean - -	136	7 16 2 11	447 11 0	5 1/8 1/16
	35	Pennance - -	166	6 10 3 24	339 11 6	3 1/8 1/16
	36	North Grambler -	70	5 17 1 10	387 17 6	8 1/8
	37	South Condurrow -	43	4 18 3 2	325 18 0	—
	38	West Tremayne -	49	2 19 2 10	181 16 6	—
	39	North Pool - -	40	2 17 3 21	181 11 0	—
	40	West Great Work -	34	2 14 2 11	159 12 6	—
	41	Tywarnhaill - -	51	2 12 3 26	155 19 6	—
	42	Falmouth and Sperries	70	2 2 1 0	184 15 0	—
	43	South Dolcoath -	36	1 18 1 16	107 14 0	—
	44	Rosewarne Consols -	16	1 13 2 5	109 19 0	—
	45	Huel Busy - -	32	1 10 2 5	70 6 0	—
	46	Pendarves United -	23	1 4 1 18	68 17 0	—
	47	Huel Kitty - -	15	1 3 2 14	86 12 6	—
	48	Great South Tolgus -	20	1 3 0 0	70 10 0	—
	49	Huel Grenville -	14	1 1 3 14	66 1 0	—
	50	North Basset - -	15	0 17 1 0	50 5 0	—
	51	Trevero - -	7	0 11 3 16	39 4 0	—
	52	Fanny Adela - -	13	0 8 1 22	24 14 0	—
	53	Camborne Vean -	9	0 6 2 2	15 10 6	—
		Total -	43,812	2,964 18 3 15	179,084 1 0	—
EAST CENTRAL DISTRICT.	1	Par Consols - -	417	21 12 0 5	1,315 2 0	5 1/8 1/16
	2	Maudlin - -	21	1 2 0 5	60 10 6	—
	3	South Polmear -	25	0 18 3 0	45 12 6	—
	4	Huel Eliza - -	9	0 11 2 22	36 0 0	—
		Total -	472	24 4 2 4	1,457 5 0	—
EASTERN DISTRICT.	1	South Caradon -	6,433	763 15 1 5	48,767 0 0	11 7/8
	2	Marke Valley - -	5,884	357 19 0 19	22,259 15 0	6 1/16
	3	Phœnix Mines - -	2,444	176 15 2 4	11,204 3 6	7 1/8 1/16
	4	East Caradon - -	2,527	162 11 1 12	10,268 3 6	6 3/8 1/16
	5	Prince of Wales -	1,215	105 19 1 19	7,269 8 6	8 3/8 1/16
	6	Glasgow Caradon -	1,703	100 12 1 10	6,180 4 0	5 3/8 1/16
	7	Kelly Bray - -	1,400	90 13 3 2	5,759 5 0	6 3/8
	8	Okel Tor - -	1,890	89 15 0 6	5,208 13 6	4 1/4
	9	Craddock Moor - -	990	69 15 0 8	4,214 11 6	7
	10	Gunnis Lake Clitters -	618	58 19 1 2	3,819 6 0	9 1/2
	11	West Caradon - -	794	55 6 0 1	3,277 14 0	7
	12	Gonamena - -	701	46 16 2 12	2,774 5 6	6 3/8 1/16
	13	Hingston Downs -	217	11 7 0 24	640 14 0	5 1/2
	14	Crinnis Consols -	80	6 18 2 5	433 17 0	8 3/8 1/16
	15	New Pembroke -	55	4 17 2 14	303 17 6	—
	16	Great Crinnis - -	2	0 2 1 5	6 11 0	—
	17	Old Pembroke - -	1	0 0 3 14	1 10 0	—
		Total -	26,954	2,102 5 1 22	132,388 19 6	—

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DEVONSHIRE.

No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Devon Great Consols -	16,379	1,010 8 2 3	62,014 18 6	6 1/8 1/16
2	Maria and Fortescue -	1,198	69 10 3 18	4,371 12 6	5 3/4 1/16
3	Huel Crelake - -	1,369	67 12 1 11	4,093 17 0	4 7/8 1/16
4	Bampfylde - -	451	67 5 1 3	4,629 2 0	14 1/8 1/16
5	Gawton - - -	1,000	54 12 1 16	3,363 12 0	5 3/8 1/16
6	Bedford United -	985	48 4 0 19	2,933 16 0	4 1/8 1/16
7	Belstone - - -	201	19 15 3 8	1,313 4 0	9 7/8
8	Huel Crebor - -	296	17 10 1 11	1,025 2 6	5 1/8 1/16
9	Huel Russell - -	247	11 4 0 13	661 2 0	4 1/8
10	Brook Wood - -	241	9 19 0 14	557 17 0	4 1/8
11	Fursdon - - -	135	6 10 2 1	385 13 0	4 7/8
12	East Russell - -	50	2 17 3 5	182 15 0	—
13	Sortridge Consols -	36	2 13 3 22	169 2 0	—
14	Huel Courtenay -	25	2 1 1 0	140 12 6	—
15	Devon and Cornwall -	42	1 16 3 0	97 13 0	—
16	Collacombe - -	56	1 15 1 24	80 14 0	—
17	Bedford Consols -	9	0 10 0 14	30 3 0	—
18	East Crowndale - -	3	0 2 1 8	5 8 0	—
	Total -	22,723	1,394 11 0 22	86,056 4 0	—

Regulus and Sundries.

No.	Names.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	West's Ore - - -	126	7 15 3 0	490 18 0	6 1/8 1/16
2	Trefry's Regulus - -	43	6 1 2 5	416 15 0	14 1/8 1/16
3	Buglehole's Ore -	56	3 19 0 0	248 9 6	—
4	Champion's Ore - -	60	3 18 1 27	243 2 0	—
5	Feock Regulus - -	20	1 11 0 0	147 10 0	—
6	Huthnance's Ore - -	7	0 4 0 22	10 10 0	—
	Total - -	312	23 9 3 26	1,557 4 6	—

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COPPER ORES sold by PRIVATE CONTRACT (not included in the previous Returns), or otherwise, of which Returns have been received from the Mines in 1869.

County.	Names of Mine.	Copper Ore.			Fine Copper, mostly *estimated*.				Value of Ore returned.		
		Tons.	cwts.	qrs.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
CUMBERLAND -	Red Gill - -	5	0	0	0	7	0	0	—		
	Roughtengill -	131	3	0	9	3	2	12	—		
	Driggith - -	3	0	0	0	3	3	16	—		
LANCASHIRE -	Coniston - -	1,900	0	0	95	10	0	0	—		
CHESHIRE -	Alderley Edge -	13,240	0	0	260	0	0	0	—		
SHROPSHIRE -	Westcott -	—			—				—		
WALES -											
CARDIGANSHIRE	Darren South -	132	4	2	6	12	0	0	989	7	11
CARNARVSH-SHIRE.	Llandudno -	50	0	0*	2	10	0	0	—		
	Cwmdyll - -	13	0	0	0	16	3	16	—		
	Hafod-y-Porth -	18	0	0	1	3	1	0	—		
	Llwydd Bach -	3	0	0	0	3	3	12	—		
	Sygyn - -	48	0	0	3	5	0	0	—		
	Drews-y-coed -	212	0	0	20	0	0	0	—		
	Snowdon -	12	0	0	0	10	0	0	—		
ANGLESEA -	Parys Mine -	2,569	10	2	118	19	2	22	11,500	0	0
	„ *Precipitate*	241	11	3							
	Mona - -	2,324	0	0	†151	0	0	0	—		
	„ *Blue Stone*	879	0	0	†21	10	0	0	—		
ISLE OF MAN -	Great Laxey -	400	0	0	†22	0	0	0	1,526	5	0
	Bradda - -	58	19	0	†5	6	0	0	526	2	0
IRELAND -	Ballymurtagh— „ *Coppery Pyrites*	517	0	0	†25	0	0	0	—		
	„ *Precipitate* -	8	0	0	†2	0	0	0	—		
	Ballygahan -	1,178	0	0	58	0	0	0	—		
	Tigrony -	43	0	0	5	0	0	0	—		

* Shipped. † Computed.

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CORNWALL.

PURCHASERS of the several COPPER COMPANIES at the CORNISH TICKETINGS for the Year ending December 1869.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
		Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	15,448	985 10 1 23	59,648 6 1	6⅜	103 12
Freeman and Co. -	6,087	448 6 3 20	28,012 12 5	7⅜	99 14
P. Grenfell & Sons -	9,891	876 7 2 25	55,995 19 11	8⅞	94 18
Sims, Willyams, and Co.	9,292	799 19 2 24	51,009 14 0	8⅛	95 14
Williams, Foster, and Co.	15,479	1,153 11 3 8	72,891 8 5	7⅜ 1/16	99 13
Mason and Elkington -	11,194	679 0 0 25	40,789 18 11	6 1/16	105 8
Bankart and Sons -	6,447	314 12 2 7	18,122 1 10	4⅞	118 18
Copper Miners Co. -	9,425	600 8 2 20	36,222 13 1	6⅜	108 9
Charles Lambert -	3,566	232 1 0 0	13,710 18 3	6½	101 6
Newton, Keates, and Co.	487	35 6 0 15	2,164 5 6	7¼	99 4
Sweetland, Tuttle, & Co.	7,244	417 1 0 5	24,584 0 7	5¾	106 14
Goole Alum and Smelting Co.	46	1 17 3 22	127 13 0	4⅛	128 10
Total -	94,606	6,544 4 0 21	402,779 7 0	6⅞ 1/16	101 6
Decrease this year -	22,656	1,122 19 0 18	—	—	—

SWANSEA.

PURCHASES of the several COPPER COMPANIES for the Year ending December 1869.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
		Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners Co. -	2,909	335 3 3 7	22,480 11 3	11½	86 12
Freeman and Co. -	1,985	280 15 3 12	19,032 14 0	14⅛	88 18
P. Grenfell & Sons -	3,415	517 3 2 5	34,690 11 8	15⅛	81 18
Sims, Willyams, and Co.	2,979	555 7 2 27	36,978 7 1	18⅝	78 13
Vivian and Sons -	5,076	610 12 0 8	39,928 4 10	12	84 1
Williams, Foster, and Co.	5,017	724 12 1 8	49,082 9 11	14⅝ 1/16	83 6
British and Foreign Copper Co.	12	4 18 1 17	325 16 0	40⅞	71 16
Mason and Elkington -	2,086	302 15 0 3	20,604 12 2	14½	83 11
Bankart and Sons -	1,642	182 2 1 26	12,153 2 4	11 1/16	87 0
Charles Lambert -	1,209	166 2 0 17	10,802 10 6	13¾	81 8
Sweetland, Tuttle, & Co.	1,618	214 10 2 2	14,876 0 3	13¼	83 19
Landore Copper Co. -	59	17 18 0 22	1,201 9 0	30¼ 1/16	74 10
Total -	28,007	3,912 2 0 14	261,651 9 0	13⅞ 1/16	82 19
Decrease this year -	6,159	1,244 19 2 21	—	—	—

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SWANSEA.

COPPER ORES, from IRELAND, WALES, COLONIAL and FOREIGN MINES, sold at the PUBLIC TICKETINGS in the year ending December 1869.

No.	Names of Mines.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
	IRELAND.				
1	Knockmahon - -	5,299	466 5 3 3	29,929 1 6	8¾ 1/16
2	Bearhaven - -	4,785	395 10 3 23	25,621 15 6	8¼
3	Ballycummisk - -	671	59 18 3 23	3,916 8 0	8⅞ 1/16
4	Tigrony - -	40	9 18 3 14	664 7 0	24⅛
	Total -	10,795	931 14 2 7	60,131 12 0	—
	WALES.				
1	Dyliffe - - -	155	9 16 2 17	593 17 0	6⅜
2	Llanberris - -	18	2 11 2 19	187 1 0	—
	Total -	173	12 8 1 8	780 18 0	—
	ISLE OF MAN.				
1	Bradda - - -	145	12 17 3 5	886 10 6	8⅞
	DEVONSHIRE.				
1	Cawsand Vale - -	98	5 14 3 22	376 13 0	5⅞

REGULUS AND PRECIPITATE.

No.	Regulus, &c.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Regulus - -	219	48 19 3 2	3,306 9 0	22⅜
2	Regulus - - -	77	25 10 0 0	1,680 5 0	33⅛
3	Precipitate - -	22	13 1 2 23	896 12 0	5⅞ 1/16
4	British Regulus - -	12	6 1 0 22	396 12 0	50⅜
5	Precipitate - - -	1	0 12 2 17	47 5 0	—
6	Slag - - -	50	2 7 2 0	130 0 0	—
7	Precipitate - -	8	2 4 0 0	136 16 0	—
	Total - -	389	98 16 3 8	6,593 19 0	—

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Colonial and Foreign Mines.

No.	Names of Mines.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Cape Ores and Regulus	3,210	954 16 0 12	65,591 16 6	29⅝
2	Moonta	3,897	573 6 2 3	38,270 16 6	14⅜ 1/16
3	Cobre	1,719	315 1 3 19	21,425 5 6	18⅓ 1/16
4	Cuba	1,491	304 3 0 24	20,719 5 0	20⅜
5	Wallaroo	1,399	123 12 1 20	7,989 15 6	8¾ 1/16
6	Union	1,494	120 2 0 19	8,280 3 0	8
7	Currawang	339	82 11 0 12	5,678 17 0	24⅜
8	Lisbon	412	71 3 3 4	4,780 3 6	17¼
9	Paramatta	353	58 6 3 13	4,121 16 0	16½
10	Copper Ore	353	38 8 2 22	2,466 15 0	10⅞
11	Azambugeira	107	30 0 2 19	2,111 17 6	28 1/16
12	Sobral	90	17 12 1 0	1,172 12 6	19⅜ 1/16
13	Norway	314	17 6 0 22	1,009 11 0	5⅛
14	Asties	312	16 14 2 0	734 8 0	5⅛
15	Del Soto	88	16 5 2 11	1,080 4 0	18⅜
16	Gwalla	94	15 11 2 6	1,095 13 0	16⅝
17	Fortune	83	14 6 1 11	1,027 2 6	17⅜ 1/16
18	Chili	49	12 14 0 22	855 9 6	25½ 1/16
19	Spanish	146	12 10 3 5	838 12 0	8⅝
20	Telhadella	50	10 1 3 0	676 0 0	20½ 1/16
21	Kurilla	64	8 16 0 0	563 4 0	13½
22	Concordia	36	6 7 2 16	447 13 6	17¾
23	Residuum	19	5 14 1 0	391 10 0	30
24	Hoz de Barcena	32	5 2 1 17	336 16 0	15⅞ 1/16
25	Pomona	10	3 16 2 22	263 6 0	—
26	Slag	146	3 10 3 22	151 4 0	—
27	Yastardeira	18	3 0 0 0	196 8 0	—
28	French Ore	44	2 16 2 11	183 12 0	—
29	London	15	1 15 1 26	121 7 0	—
30	Sludge	7	1 10 1 5	97 16 0	—
31	Cape of Good Hope	8	1 5 0 26	80 16 0	—
32	Copper Scale	2	0 12 3 6	42 4 0	—
33	Malachite	1	0 9 1 0	29 5 6	—
34	Australian	1	0 8 1 6	27 9 0	—
35	Sweepings	4	0 7 0 11	23 12 0	—
	Total	16,407	2,850 9 2 20	192,882 6 6	—

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It may be convenient to many to possess, without its being delayed, the General Summary of the current Half Year.

PURCHASES of the several COPPER COMPANIES for the Half-Year ending June 1870.

IN CORNWALL.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	6,625	411 9 2 27	23,906 14 4	6⅛ 1/16	102 7
Freeman and Co. -	2,268	176 7 2 18	10,681 0 3	7¾	95 18
P. Grenfell and Sons -	3,915	377 7 1 3	23,214 13 4	9⅝	90 1
Sims, Willyams, and Co.	2,798	240 8 2 19	14,443 4 7	8¼ 1/16	92 1
Williams, Foster, and Co.	7,526	551 12 1 13	32,836 17 9	7¼ 1/16	97 0
Mason and Elkington -	5,940	368 18 0 2	21,220 17 5	6⅛ 1/16	101 16
Bankart and Sons -	4,392	240 5 0 13	13,607 3 9	5⅝ 1/16	106 18
Copper Miners Co. -	4,228	280 5 3 7	15,905 18 2	6⅝	98 5
Charles Lambert -	1,969	109 10 2 2	6,127 15 2	5½ 1/16	105 7
Newton, Keates, and Co.	143	11 15 0 9	701 10 3	8⅛ 1/16	93 2
Sweetland, Tuttle, and Co. - - -	3,179	221 5 0 8	12,854 6 6	6⅞ 1/16	97 12
Total -	42,983	2,989 5 1 9	175,500 1 6	6⅞ 1/16	98 5
Decrease this half year	4,261	337 4 1 11	—	—	—

AT SWANSEA.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners' Co. -	1,086	162 11 0 8	10,336 16 10	15	78 12
Freeman and Co. -	541	112 9 1 2	7,278 2 3	20⅜	75 10
P. Grenfell and Sons -	968	173 4 1 18	11,180 6 6	17⅞	77 2
Sims, Willyams, and Co.	903	173 17 3 1	10,915 3 9	19¼	74 9
Vivian and Sons -	1,089	177 8 0 7	11,108 0 4	16¼	76 8
Williams, Foster, and Co.	1,360	238 0 3 3	15,307 3 1	17¼	77 3
Mason and Elkington -	1,261	222 17 3 23	14,370 5 3	17⅝ 1/16	77 3
Bankart and Sons -	160	21 1 1 13	1,338 17 9	13⅛ 1/16	80 13
Charles Lambert -	1,294	181 13 1 19	11,407 16 9	14	78 16
Sweetland, Tuttle, and Co. - -	830	146 19 3 5	9,398 17 0	17⅜ 1/16	76 12
Total -	9,492	1,610 3 3 15	102,641 9 6	16⅞ 1/16	77 0
Decrease this half year	4,171	267 16 0 19	—	—	—

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IMPORTS OF COPPER

into the UNITED KINGDOM in 1869.

Description of Copper.	Quantities.
	Tons.
Copper Ore	72,199
„ Regulus	38,769
Unwrought, &c. all cast Copper	6,666
Old Copper for re-manufacture	425
Part wrought Bars, Rods, &c.	24,794
Plates and Sheets	216
Plates for Coins	1
Copper Manufactures £	13,508

Imports of Copper, 1869.

Countries from which Imported.	Ore.	Regulus.	Unwrought Copper.	Old Copper.	Part wrought Bars, Rods, &c.	Plates and Sheets.	Plates for Coin.	Copper Manufactures.
	Tons.	Tons.	Tons.	Tns.	Tons.	Tns.	Tns.	£
Sweden—Ports within the Baltic	1,935	65	9	—	—	—	—	—
„ Ports without the Baltic	51	—	—	1	7	6	—	5
Norway	6,589	—	26	21	58	6	—	5
Prussia	261	—	32	4	—	5	—	—
Hamburg	143	—	61	8	59	5	—	1,292
Holland	50	—	—	143	30	20	—	929
Belgium	163	—	—	3	26	17	—	1,386
France—Ports without the Mediterranean	66	164	46	13	57	17	—	1,331
„ Ports within the Mediterranean	521	—	—	2	—	—	—	—
Portugal and Azores	4,214	20	—	17	—	—	—	201
Spain—Ports without the Mediterranean	2,625	142	1,761	11	156	39	—	—
„ Ports within the Mediterranean	813	—	—	2	20	—	—	16
Italy—Genoa	2,156	—	—	—	—	—	—	—
„ Tuscany	2,428	—	10	—	1	—	—	—
„ Sicily	22	—	—	2	—	—	—	—
Turkey, European	429	—	8	7	30	21	—	—
„ Natolia or Asia Minor	37	—	3	—	—	—	—	—
West Coast of Africa	11	—	—	2	72	—	—	4
British Possessions in South Africa	4,577	51	19	36	43	—	—	—
British India	—	—	95	—	50	—	—	4
China	15	—	19	—	—	—	—	560
Japan	—	—	29	3	—	—	—	40
West Australia	579	—	—	—	—	—	—	—
South Australia	8,514	79	2,089	5	100	—	—	2,890
Victoria	6,589	77	813	—	272	—	—	1,268
New South Wales	1,050	409	1,222	—	465	—	—	3,105
Tasmania	—	—	—	9	—	—	—	—
New Zealand	—	—	—	5	—	—	—	—
British North America	9,368	21	—	3	—	—	1	50
British West Indies	50	—	—	39	—	—	—	—

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Countries from which Imported.	Ore.	Regulus.	Unwrought Copper.	Old Copper.	Part wrought Bars, Rods, &c.	Plates and Sheets.	Plates for Coin.	Copper Manufactures.
	Tons.	Tons.	Tons.	Tns.	Tons.	Tns.	Tns.	£
Cuba - - -	3,656	213	—	3	1	—	—	—
United States—Northern Atlantic Ports	940	487	—	—	27	10	—	330
„ Southern Atlantic Ports	1	—	—	—	2	—	—	—
„ Ports on the Pacific -	551	34	—	—	60	—	—	—
New Granada—Ports on the Atlantic -	289	2	—	—	2	—	—	—
Venezuela - - -	159	—	—	—	3	—	—	—
Peru - - -	689	1,145	—	9	154	—	—	—
Bolivia - - -	3,504	1,861	—	—	—	—	—	—
Chili - - -	9,150	33,994	421	20	22,284	—	—	—
Argentine Confederation -	—	5	—	—	758	—	—	—
Other Parts - -	4	—	3	57	57	70	—	96
Total Import -	72,199	38,769	6,666	425	24,794	216	1	13,508

EXPORTS OF COPPER
from the United Kingdom in 1869.

Description of Copper.	British.	Foreign.
	Tons.	Tons.
Copper Ore - - - - -	29	900
Unwrought, in bricks and pigs - - -	12,116	2,560
Copper Coins - - - - -	735	8
Sheets, Nails, and Yellow Metal - - - -	28,875	—
Copper Wire - - - - -	64	—
Wrought Copper - - - - -	779	9,527
Old Copper - - - - -	—	53
Copper Manufactures - - - Value	—	£ 2,637

British Copper Exported in 1869.

Countries to which Exported.	Unwrought in Bricks and Pigs.	Copper Coin.	Sheets, Nails, and Yellow Metal.	Copper Wire.	Wrought Copper.	Total Copper.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Russia : Northern Ports - -	344	—	747	5	129	1,225
„ Southern Ports - -	—	—	156	1	3	160
Sweden : Ports within the Baltic -	—	—	40	3	—	43
„ Ports without the Baltic -	10	—	264	—	1	275
Norway - - - -	—	—	339	—	2	341
Denmark - - - -	73	—	67	8	5	153
Prussia - - -	681	—	160	2	47	890
Hamburg - - - -	1,008	—	605	1	47	1,656
Bremen - - -	2	—	522	—	1	525
Holland - - - -	2,355	—	756	2	8	3,121
Belgium - - - -	1,119	724	421	2	209	2,475

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Countries to which Exported.	Unwrought in Bricks and Pigs.	Copper Coin.	Sheets, Nails, and Yellow Metal.	Copper Wire.	Wrought Copper.	Total Copper.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Channel Islands	—	—	56	—	—	56
France: Ports without the Mediterranean	2,622	—	1,336	14	11	3,983
„ Ports within the Mediterranean	—	—	22	—	—	22
Portugal, Azores, and Madeira	1	—	239	—	18	258
Spain: Ports without the Mediterranean	—	—	36	1	5	42
„ Ports within the Mediterranean	—	—	20	—	19	39
„ Canaries	—	—	30	—	—	30
Gibraltar	—	—	27	—	1	28
Italy: Genoa	11	—	1,058	1	53	1,123
„ Tuscany	3	—	25	1	12	41
„ Naples	6	—	282	—	15	303
„ Sicily	2	—	65	1	7	75
„ Ancona and Romagna	—	—	19	—	—	19
„ Venetia	4	—	10	—	—	14
Illyria, Croatia, and Dalmatia	27	—	309	—	—	336
Malta	—	8	45	—	1	54
Greece	—	—	198	—	—	198
„ Ionian Islands	—	—	36	—	—	36
Turkey: European	1	—	1,410	1	3	1,415
„ Natolia or Asia Minor	67	—	110	—	4	181
„ El Hedjaz	45	—	27	—	—	72
Wallachia and Moldavia	5	—	143	—	—	148
Syria and Palestine	—	—	204	—	1	205
Egypt	41	—	1,401	5	9	1,456
West Coast of Africa	2	—	39	—	17	58
British Possessions in South Africa	1	—	50	—	1	52
Mauritius	1	—	65	—	4	70
Persia	—	—	60	—	—	60
British India: Continental Territories	3,647	—	12,939	10	58	16,654
Straits Settlements (Singapore, &c.)	—	—	634	—	2	636
Ceylon	4	—	72	—	—	76
Java	—	—	222	—	—	222
Philippine Islands	—	—	81	—	1	82
Siam	—	—	34	—	—	34
China and Hong Kong	8	—	747	1	7	763
Japan	—	—	17	—	—	17
Australia: West Australia	—	—	2	—	—	2
„ South Australia	—	—	16	—	1	17
„ Victoria	2	2	376	2	8	390
„ New South Wales	—	—	179	—	5	184
„ Queensland	—	—	3	—	—	3
„ Tasmania	—	—	11	—	4	15
„ New Zealand	—	—	30	—	1	31
British North America	21	1	442	1	2	467
British West India Islands and British Guiana	1	—	163	1	23	188
Foreign West Indies	—	—	211	—	11	222
United States, on the Atlantic, Northern Ports	3	—	68	—	3	74
„ Ports on the Pacific	—	—	39	—	—	39
New Granada, Ports on the Atlantic	—	—	26	—	—	26
Peru	—	—	73	—	3	76
Chili	—	—	163	—	6	169
Brazil	2	—	825	—	4	831
Uruguay	—	—	63	1	1	65
States of the Argentine Confederation	2	—	14	—	2	18
Other Parts	—	—	26	—	4	30
Total Export of British Copper	12,116	735	28,875	64	779	42,569

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Foreign Copper Exported in 1869.

Countries to which Exported.	Copper Ore.	Unwrought in Bricks and Figs.	Old Copper.	Wrought Copper.	Copper Coin.	Copper Manufactures.
	Tons.	Tons.	Tons.	Tons.	Tons.	£
Russia: Northern Ports	—	894	—	60	—	—
„ Southern Ports	—	—	—	—	—	104
Sweden: Ports without the Baltic	—	—	—	—	—	180
Denmark	—	51	—	—	8	—
Prussia	—	256	—	41	—	—
Hamburg	79	83	—	412	—	—
Bremen	—	20	—	2	—	—
Holland	25	17	—	304	—	—
Belgium	242	100	—	1,123	—	80
France: Ports without the Mediterranean	554	383	3	6,503	—	49
„ Ports within the Mediterranean	—	—	50	89	—	—
Italy: Genoa	—	17	—	—	—	—
„ Venetia	—	—	—	21	—	—
„ Ports of Ancona and Romagna	—	6	—	24	—	—
„ Naples	—	17	—	21	—	—
Illyria, Croatia, and Dalmatia	—	109	—	234	—	—
Malta	—	—	—	—	—	80
Turkey, European	—	—	—	34	—	—
British India: Continental Territories	—	603	—	652	—	436
Philippine Islands	—	—	—	—	—	1,550
Australia: Victoria	—	—	—	—	—	120
Other Parts	—	4	—	7	—	38
Total Export of Foreign Copper	900	2,560	53	9,527	8	2,637

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1869.

LEAD AND SILVER.

The Total Quantity of LEAD ORE raised and sold in the UNITED KINGDOM during 1869, and SILVER obtained, was as follows:—

LEAD ORE - - - -	96,866 tons 0 cwt.
LEAD - - - - -	73,259 „ 5 „
SILVER - - - - -	831,891 ounces.

The Prices of Lead Ore per ton at the Holywell sales, rejecting a few low-priced parcels, were:—

Months.	Highest.			Lowest.			Mean.		
	£	s.	d.	£	s.	d.	£	s.	d.
January - - -	13	18	6	9	12	6	12	3	4
February - - -	14	3	6	10	18	6	12	5	3
March - - - -	14	5	6	11	1	6	12	7	6
April - - -	14	3	6	10	16	6	12	12	0
May - - - -	13	19	0	10	16	6	12	6	6
June - - - -	12	12	0	12	9	6	12	10	9
July - - -	13	16	6	10	7	6	12	0	7
August - - - -	13	16	6	10	10	6	11	16	6
September - - -	13	10	0	10	3	0	12	5	1
October - - -	13	13	6	11	0	0	12	2	3
November - - -	14	7	6	11	3	0	12	6	10
December - - -	15	1	0	11	3	6	12	9	1
Mean Prices -	13	18	11	10	16	5	12	5	6

This and the table following gives the total values as—

	£	s.	d.
LEAD ORE - - - - - -	1,189,030	3	0
LEAD - - - - - -	1,397,415	3	6
SILVER, at 5s. per ounce - - - -	207,972	15	0

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Summary of Lead Ore, Lead, and Silver Produce of 1869.

No. of Mines.	Counties.	Lead Ore.	Lead.	Silver.
	ENGLAND.	Tons. cwts.	Tons. cwts.	Ozs.
19	Cornwall - - -	9,023 3	6,775 0	315,714
3	Devonshire - - -	1,080 18	677 0	27,437
4	Somersetshire - -	1,597 10	621 2	—
	Derbyshire - - -	6,472 9	4,743 10	1,000
1	Staffordshire - -	526 1	394 10	—
9	Shropshire - - -	5,605 19	4,329 7	—
30	Yorkshire - - -	8,563 6	6,158 6	990
36	Cumberland - -	4,445 7	3,303 2	25,236
7	Westmoreland - -	2,518 19	1,702 16	26,883
25	Durham and Northumberland	20,793 1	17,177 6	85,398
	WALES.			
20	Cardiganshire - -	8,180 4	6,216 11	66,145
1	Caermarthenshire - -	606 0	456 0	2,592
1	Pembrokeshire - -	360 0	270 0	4,050
11	Montgomeryshire - -	5,520 17	4,214 10	30,281
—	Merionethshire - -	—	—	—
7	Denbighshire - -	7,259 18	5,655 10	28,952
26	Flintshire - - -	4,749 6	3,574 10	30,617
14	Carnarvonshire - -	161 8	121 15	480
6	Isle of Man - -	4,302 0	3,117 15	172,839
3	IRELAND - -	1,979 0	1,478 19	5,480
8	SCOTLAND -	3,181 1	2,271 16	7,797
231	Total of the United Kingdom	96,866 0	73,259 5	831,891

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PRICES of ENGLISH PIG and SHEET LEAD (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1869.

For the Week ending	English Pig.			English Sheet.			English Pig (W.B.)		
	£	s.	d.	£	s.	d.	£	s.	d.
January 1	19	0	0	20	0	0	21	0	0
„ 8	19	0	0	20	0	0	21	0	0
„ 15	19	0	0	20	0	0	21	0	0
„ 22	19	0	0	20	0	0	21	0	0
„ 29	19	0	0	20	0	0	21	0	0
February 5	19	0	0	20	0	0	21	0	0
„ 12	19	2	6	20	0	0	21	0	0
„ 19	19	2	6	20	5	0	21	0	0
„ 26	19	3	9	20	5	0	21	0	0
March 5	19	6	3	20	5	0	21	10	0
„ 12	19	6	3	20	5	0	21	10	0
„ 19	19	6	3	20	5	0	21	10	0
„ 26	19	8	9	20	5	0	21	0	0
April 2	19	10	0	20	5	0	20	15	0
„ 9	19	10	0	20	5	0	20	15	0
„ 16	19	10	0	20	5	0	20	15	0
„ 23	19	10	0	20	5	0	20	15	0
„ 30	19	10	0	20	5	0	20	15	0
May 7	19	10	0	20	5	0	20	15	0
„ 14	19	5	0	19	15	0	20	15	0
„ 21	19	5	0	19	15	0	20	15	0
„ 28	19	5	0	19	15	0	20	15	0
June 4	19	5	0	19	10	0	20	15	0
„ 11	19	2	6	19	15	0	20	15	0
„ 18	19	2	6	19	15	0	20	10	0
„ 25	19	0	0	19	15	0	20	10	0
July 2	19	0	0	19	15	0	20	10	0
„ 9	19	0	0	19	15	0	20	10	0
„ 16	19	0	0	19	15	0	20	10	0
„ 23	19	0	0	19	15	0	20	10	0
„ 30	19	0	0	19	15	0	20	10	0
August 6	19	0	0	19	15	0	20	10	0
„ 13	19	0	0	19	15	0	20	10	0
„ 20	19	0	0	19	15	0	20	10	0
„ 27	19	0	0	19	15	0	20	10	0
September 3	19	0	0	19	15	0	20	10	0
„ 10	19	0	0	19	10	0	20	5	0
„ 17	19	0	0	19	10	0	20	5	0
„ 24	19	0	0	19	10	0	20	5	0
October 1	19	0	0	19	10	0	20	5	0
„ 8	19	0	0	19	10	0	20	5	0
„ 15	19	0	0	19	10	0	20	5	0
„ 22	19	0	0	19	10	0	20	5	0
„ 29	19	0	0	19	10	0	20	5	0
November 5	19	0	0	19	10	0	20	0	0
„ 12	19	0	0	19	10	0	20	5	0
„ 19	19	0	0	19	10	0	20	5	0
„ 26	18	7	6	19	10	0	20	5	0
December 3	18	7	6	19	10	0	20	5	0
„ 10	18	15	0	19	10	0	20	5	0
„ 17	18	15	0	19	10	0	20	5	0
„ 23	18	15	0	19	10	0	19	10	0
„ 31	18	15	0	19	12	6	19	10	0
Mean Price	19	1	6	19	16	3	20	12	9
Highest „	19	10	0	20	5	0	21	0	0
Lowest „	18	7	6	19	10	0	19	10	0

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TABLE of LEAD ORES, LEAD, and SILVER produced from them in the United Kingdom from the year 1848, showing the quantity of Ore required to make 100 Tons of Lead, the Quantity of Lead in 100 Tons of Ore, and the Ounces of Silver in a Ton of Lead, for the same period.

Years.	Lead Ore.	Lead.	Silver.	Ore to make 100 Tons of Lead.	Lead in 100 Tons of Ore.	Silver in a Ton of Lead.
	Tons.	Tons.	Ounces.	Tons.	Tons.	Ounces.
1848	78,944	53,373		147·909	67·608	
1849	86,823	58,715		147·871	67·626	
1850	92,958	64,429		144·279	69·309	
1851	92,312	65,289		141·389	70·726	
1852	91,198	64,961		140·388	71·230	
1853	85,843	60,969	496,475	139·485	71·691	8·143
1854	90,554	64,005	562,659	141·479	70·681	8·798
1855	92,251	65,691	561,906	140·430	71·209	8·553
1856	101,997	73,129	614,188	139·476	71·696	8·798
1857	96,820	69,266	532,866	139·780	71·541	7·693
1858	95,855	68,303	569,345	140·337	71·256	8·336
1859	91,353	62,382	578,275	146·441	68·286	9·27
1860	88,791	63,225	549,090	140·436	71·206	8·684
1861	90,666	65,644	570,474	138·117	72·402	8·690
1862	95,312	69,013	686,123	138·107	72·407	9·942
1863	91,283	68,221	634,004	133·804	74·735	9·293
1864	94,463	67,081	641,088	140·819	71·013	9·957
1865	90,452	67,251	724,856	134·499	74·349	10·778
1866	91,051	67,391	636,688	135·108	74·014	9·447
1867	93,432	68,441	805,394	136·514	73·252	11·767
1868	95,236	71,017	841,328	134,103	74,568	11·846
1869	96,866	73,259	831,891	132,224	75,629	11·355

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Lead Mines selling Ore in the Year 1869.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
	ENGLAND.				
	CORNWALL.				
1	Western Division	Baddern, Great Huel -	7 14	5 9	—
2	*Stannary Returns*	Cargoll - - -	600 14	450 12	11,200
3	*and additions.*	Chiverton - -	327 1	245 5	8,942
4		Chiverton Moor - -	360 4	270 0	4,050
5		Chiverton, South -	7 0	5 5	309
6		Chiverton, West - -	4,707 17	3,529 0	150,504
7		Chiverton, New - -	5 1	3 15	300
8		North Huel Chiverton -	0 14	0 9	
9		Falmouth and Sperries -	2 8	1 16	
10		Jane Huel - -	14 6	10 14	
11		Retallack, North - -	4 19	3 12	
12		Retallack, Great - -	44 0	33 0	
13		Tresavean and Tretharrup	0 12	0 9	
14	Eastern Division	New Crow Hill - -	9 16	7 9	90
15	*Stannary Return.*	Herodsfoot - -	597 6	402 19	39,090
16		Huel Mary Ann - -	1,005 18	754 8	53,911
17		Huel Trelawney - -	874 15	666 0	35,964
18		Treweatha - - -	339 17	254 17	10,704
19		Penhale, United - -	173 3	130 1	650
	Total of Cornwall - -		9,023 3	6,775 0	315,714
	DEVONSHIRE.				
1	*Stannary return* -	Friendship, Huel - -	2 14	2 0	—
2		Frank Mills - - -	547 17	328 4	14,675
		„ not included in the Stannary Return - - -	510 0	331 10	12,762
3		Huel Betsy - -	20 7	15 6	—
	Total of Devonshire - -		1,080 18	677 0	27,437
	SOMERSETSHIRE.				
1	Mendip Hills.	Charterhouse Works -	437 10	350 0	
2		Waldegrave Works -	500 0	141 14	
3	Ore Washings,	East Harptree Works -	200 0	80 0	
4	*Estimated.*	St. Cuthbert Works -	400 0	99 8	
	Total of Somersetshire - -		1,537 10	621 2	—
	DERBYSHIRE.	Returns from the Lead Smelters - -	6,472 9	4,743 10	1,000

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	STAFFORDSHIRE.	Dale, New	526 1	394 10	—
2		Ecton	—	—	
	Total of STAFFORDSHIRE		526 1	394 10	—
1	SHROPSHIRE.	The Tankerville	685 0	510 0	—
2		West Tankerville			
3		Round Hill	—	—	—
4		Roman Gravels	900 0	710 0	—
5		Snailbeach	3,041 6	2,361 3	—
6		Bog and Pennerley (*Stiperstones*).	920 0	703 0	—
7		Leeds Rock House	59 13	45 4	—
	Total of SHROPSHIRE		5,605 19	4,329 7	—
1	YORKSHIRE.	Appletreewick	367 10	275 5	—
2		Buckden Gavel	12 2	6 5	—
3		Burhill	72 4	42 2	—
4		Coniston Out Moor (*Mossdale*).	9 15	6 10	—
5		Cracoe and Elbolton	2 16	2 1	—
6		Craven Moor or Coop	114 8	74 7	—
7		Grassington	324 13	295 13	—
8	WHARFEDALE	Grassington Royalties	34 13	19 6	—
9		Hebden Moor	84 5	54 15	—
10		Old Providence	117 16	73 3	—
11		Silver Rake or Brackenthwaite	0 18	0 12	—
12		Starbotton Moorend or Wharfedale Mine	13 5	10 0	—
13		Starbottom Cam	16 0	8 11	—
14	Governor and Co.	Yorkshire Mine	140 12	105 9	—
15		Sundry Mines	17 0	12 0	—
16	AIRDALE	Cononley	130 16	95 18	—
17		Cowling	—	—	—
18		Yorkshire Mine	23 5	17 8	—
19	NIDDERDALE	Nidderdale	17 9	10 9	—
20		Prosperous & Stoney Groves	43 10	35 10	—
21		Craven Cross	63 0	48 0	—
22		Sun Side (*Cockhill*)	277 8	180 6	—
23		Blakethwaite { Arngill / Sun Hush }	95 0	70 0	—
24		Arkendale	1,617 0	1,230 0	—
25		Old Gang	3,328 0	2,300 0	—
26	SWALEDALE AND ARKENDALE.	Surrender	—	—	—
27		Risdon	—	—	—
28		Hurst or East Swaledale	652 14	501 10	—
29		Maker Side or South Swaledale.	—	—	—
30		Fell End	0 7	0 6	—
31		Merrybent	135 0	103 0	—
32	WENSLEYDALE	Bolton Park	20 0	15 0	—
33		Keld Heads	532 0	340 0	—
34		Woodhall	—	—	—
35	FOREST OF BORSLAND	*Whitewell	300 0	225 0	990
	Total of YORKSHIRE		8,563 6	6,158 6	990

* The exact returns from Whitewell have been—

for 1866 - - - 200 tons of lead ore.
1867 - - - 630 "
1868 - - - 550 "

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	**CUMBERLAND.**	Browngill	322 16	242 2	1,694
2		Capel Cleugh	85 2	63 16	446
3	Alston Moor.	Carrs and Hanging Shaw	419 16	314 17	2,203
4		Cowper's Dyke Heads	7 18	5 18	41
5	Mines leased to the	Fletcheras	58 18	44 3	309
6	Governor and	Guddamgill	87 18	65 18	461
7	Company, known as	Long Cleugh	551 9	413 18	2,897
8	the Nenthead and	Middle Cleugh	170 7	127 14	894
9	Garrigill Mines.	Priorsdale	1 4	0 18	—
10	Lead Ore	Rampgill	332 19	249 13	1,747
11	2,230 tons 8 cwts.	Scale Burn	18 18	14 3	99
12	Lead	Small Cleugh	139 3	104 1	728
13	1,672 tons 11 cwts.	Tynebottom	8 4	6 3	42
14		Peat Stack Hill	25 16	19 7	—
15		Brownley Hill	332 0	249 0	1,494
16		Bentyfield	164 0	123 0	615
17		Blagill Veins	12 5	9 3	—
18		Black Syke Vein	2 15	2 0	—
19		Carrs West of Nent	21 19	16 8	—
20		Dowgang Mine	99 0	75 0	375
21		Dowke Burn or Cashwell	332 0	249 0	1,245
22		Dowport Syke	11 4	8 8	41
23		Gallygill Syke	20 0	15 0	—
24		Guttergill Vein, West End	8 12	6 9	—
25		Grassfield	—	—	—
26		Hudgill Burn	24 3	18 1	90
27		Nentsbury Greens	—	—	—
28		Nattrass Veins	1 8	1 0	—
29		Rodderup Fell	648 0	486 0	2,430
30		Thorngill Vein, East End	0 16	0 12	—
31		Park Grove Sun Vein	2 12	1 19	—
32		Calvert, East and West	11 3	7 8	60
33		Clargill Head	—	—	—
34	Tynehead	Dosey and Tynebogs	2 19	2 1	14
35	Manor	Patter Syke	5 9	3 8	27
36		River Tyne	—	—	—
37		Stow Cragg	16 14	11 10	440
38		East Crossfell	—	—	—
39		South and West Crossfell	—	—	—
40		Driggith	18 0	10 10	210
41	Keswick	Roughtengill or Caldbeck Fells	476 0	331 14	6,634
42	District	Yewthwaite	—	—	—
43		*Smaller Mines* in Alston Manor	4 0	3 0	—
		Total of Cumberland	4,445 7	3,303 2	25,236

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	WESTMORELAND.	Dufton Fell - -	42 18	32 3	224
2		Greenside - - -	2,250 0	1,500 0	25,500
3		Hardshins - - -	8 1	6 0	42
4		Hilton and Murton -	88 16	68 12	467
5		Silverband - -	109 14	82 5	576
6		Nether Hurth - -	15 9	10 16	74
7		Hunters Vein - -	4 1	3 0	*—
	Total of WESTMORELAND -		2,518 19	1,702 16	26,883
	DURHAM AND NORTHUMBERLAND.				
1		Allendale, East and West, and Weardale -	10,402 0	9,407 0	52,486
2		Allergill - - -			
3		Ashgill Head - -	21 4	15 10	—
4	TEESDALE AND	Coldberry - - -	1,928 9	1,446 8	4,338
5	WEARDALE.	Coldberry Skears - -	223 8	167 11	502
6	Governor and	Flakebrigg - - -	423 0	317 5	2,220
7	Company Mines.	Flushamie - -	1 15	1 4	—
8	*Lead Ore*	Lodgesyke and Manorgill	21 19	16 4	48
9	5,055 tons 3 cwt.	Little Eggleshope - -	340 6	255 4	766
10		Red Groves - - -	197 6	148 7	445
11		Wire Gill - - -	2,320 16	1,740 12	5,221
12	NEWBIGGIN.	Broadley Hill - -	9 12	7 4	50
13		Grass Hill - - -	9 5	6 18	20
14		Flakebrigg (Bollyhope Trac) - -	100 0	75 0	525
15		East Cow Green -	3 0	2 5	7
16		Scar Head - - -	12 0	9 0	63
17	WEARDALE.	Bollyhope Burn - -	187 10	140 12	420
18		Langdon - - -	—	—	—
19		Cornish Hush - -	205 4	153 18	—
20		Pike Law - - -	27 0	20 5	142
21		Whitfield Brow - -	106 2	79 11	237
22		Green Hurth - -	9 0	6 15	46
23		Stonecroft and Greyside -	2,197 0	1,647 15	4,943
24		Derwent Mines - -	1,152 5	848 7	7,384
25		Settlingstones - -	83 16	63 17	63
26		Fallowfield - -	401 12	293 10	1,174
27		Healeyfield - - -	409 12	307 4	4,298
28		Sunnyside - - -	—	—	—
29		Stotsfield Burn - -	—	—	—
	Total of DURHAM and NORTHUMBERLAND -		20,793 1	17,177 6	85,398

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	WALES.		Tons. cwts.	Tons. cwts.	Ozs.
1	CARDIGANSHIRE.	*Bronfloyd	533 0	362 0	1,086
2		Bwlch Consols	558 0	427 0	6,959
3		Bwadrain	364 0	278 0	—
4		Cardigan	—	—	—
5		Cefn-cwm-Bryno	89 4	66 18	—
6		Clara United	—	—	—
7		Cwm-Erfin	495 3	371 0	11,910
8		Cwm-Ystwyth	580 0	449 0	—
9		Cwm Symlog, North	—	—	—
10		Darren, South, or Cwm-Sebon	290 3	217 13	—
11		Darren, East	872 15	675 0	17,064
12		Eagle Brook	—	—	—
13		Esgarlee	16 0	13 0	—
14		Frongoch	1,500 0	1,147 0	—
15		Frongoch, West	40 0	30 0	—
16	LISBURNE MINES.	Glogfach	470 0	387 0	11,410
17		Glogfawr	515 0	394 0	4,761
18		Logylas, East	505 0	367 0	1,990
19		Powell United	326 0	240 0	1,200
20		Graigoch	199 0	154 0	—
21		Goginan	402 19	324 0	9,251
22		Hafod, East	—	—	—
23		Plynlimon	350 0	266 0	—
24		Penpompren	—	—	—
25		Rheidol	—	—	—
26		Penycefn	18 0	11 0	418
27		Tanrallt	56 0	37 0	156
28		Talisien			
29		*Sundry Mines*	30 0	20 0	100
		Total of CARDIGANSHIRE	8,180 4	6,216 11	66,145
1	CAERMARTHEN-SHIRE.	Nant-y-Mwyn	606 0	456 0	2,592
1	†PEMBROKESHIRE.	Llanfyrnach	360 0	270 0	4,050
1	MONTGOMERY-SHIRE.	Brynpostig	50 0	37 0	—
2		Cae Conroy	—	—	—
3		Clwt Militia	53 10	38 10	320
4		Cwm-byr	44 0	33 0	—
5		Dyfngwn	140 0	109 0	456
6		Dyliffe	1,448 0	1,100 0	5,790
7		Llanerchyraur	1,135 7	884 0	5,746
8		Llangynog	265 0	202 0	745
9		Mid Wales	20 0	15 0	48
10		Nanty-Iago	4 10	3 0	—
11		Rhoswyddol	100 10	75 0	—
12		Seglenlas	—	—	—
13		Van	2,260 0	1,718 0	17,176
		Total of MONTGOMERYSHIRE	5,520 17	4,214 10	30,281

* Bronfloyd produced in 1867, 374 tons of lead ore, value 4,900*l.* 11*s.* 9*d.*
in 1868, 482 „ „ 6,024*l.* 10*s.* 4*d.*

† Sold in year, June 1869 to July 1870, 360 tons of ore.

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	MERIONETHSHIRE.	Imperial - - -	—	—	—
1	DENBIGHSHIRE.	Cae-pant - - -			
2		Eglwyseg Extension -	22 8	20 0	128
3		Maes-y-safn - - -	1,260 0	1,006 10	3,917
4		Minera - - - -	5,447 0	4,217 10	22,195
5		Minera Boundary - -	169 0	132 0	828
6		Minera Central - -	—	—	—
7		Minera, South - -	—	—	—
8		Minera Ragman - -	—	—	—
9		Minera Union - -	58 0	45 0	188
10		Park - - - -	—	—	—
11		Pool Park - - -	290 0	224 0	1,652
12		Twelve Apostles - -	—	—	—
13		Westminster, Old - -	—	—	—
14		Penfforddbedw - -	13 10	10 10	44
	Total of DENBIGHSHIRE - -		7,259 18	5,655 10	28,952
1	FLINTSHIRE.	Brynford Hall - -	11 0	8 10	40
2		Bryngwiog - - -	219 0	166 10	1,575
3		Bryngwyn - - -	—	—	—
4		Deep Level - - -	297 0	226 0	1,425
5		Dog Pit - - -	18 0	13 0	65
6		Dyserth - - -	16 0	12 0	144
7		Fron - - - -	—	—	—
8		Glan Alyn - - -	31 0	23 10	98
9		Gladstone - - -	21 0	15 0	144
10		Gronant - - -	—	—	—
11		Henblas, North - -	56 10	38 0	237
12		Hendre, North - -	28 0	21 0	158
13		Hendre - - -	—	—	—
14		Holywell Level - -	584 0	444 0	1,868
15		Kilmorie - - -	5 0	3 10	22
16		Machno - - -	7 0	5 0	15
17		Mold Mines - - -	117 0	89 0	372
18		Mount Pleasant - -			
19		Pantyne - - -	10 0	7 10	—
20		Pantyne, South - -			
21		Parry's Mine - - -	41 10	30 10	160
22		Rhoesmor - - -	36 10	25 0	299
23		Saron - - - -	23 10	17 10	54
24		Summer Hill - - -	—	—	—
25		Pennant - - -	58 0	44 10	—
26		Sir Edward - - -	82 10	61 0	512
27		Speedwell - - -	7 10	5 0	30
28		South Speedwell - -	11 0	8 0	40
29		True Blue - - -	15 0	11 0	77
30		Maes-yr-Erwddu - -	669 10	509 0	5,355
31		Talargoch - - -	1,874 16	1,406 0	15,140
32		Trelogan - - -	310 0	235 10	1,736
33		Trellynia - -	—	—	—
34		Wagstaff - - -	145 0	110 0	805
35		Westminster, New (Old Long Rake) - -	54 0	39 0	246
36		West Merllyn - -	—	—	—
	Total of FLINTSHIRE - -		4,749 6	3,574 10	30,617

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	CAERNARVONSHIRE.	Aberllyn	1 3	0 16	
2		Alltwen	2 4	1 13	
3		Bwlch Coch	—	—	
4		Caernarvon Consols	—	—	
5		Corlanfurchog	1 10	1 2	
6		Cwmllanerch or Cae Coch	12 0	9 10	
7		Penryndu	—	—	
8		Bwlchgrhaiarn	29 18	22 7	
9		Coed Maur Pool	2 3	1 12	
10		Bryneisteddfod	1·18	1 8	480
11		Foeddu	42 19	32 15	
12		Ffrith	1 11	1 2	
13		Gwaithucha	13 5	9 18	
14		Greffyn	40 0	30 0	
15		Gwaenllifion	—	—	
16		Hafna	2 3	1 12	
17		Llanwrwst	6 0	4 10	
18		Pencraig	—	—	
19		Rhenardrwst	4 14	3 10	
	Total of CAERNARVONSHIRE		161 8	121 15	480
1	ISLE OF MAN.	Foxdale	1,700 0	1,200 0	69,959
2		Great Laxey	2,200 0	1,630 0	101,244
3		North Laxey	160 0	122 10	1,408
4		Manghold	150 0	97 10	—
5		Bradda	75 0	55 0	228
6		Rushen	17 0	12 15	—
	Total of ISLE OF MAN		4,302 0	3,117 15	172,839
	IRELAND.				
1	LOUTH.	Dundalk	22 0	17 0	—
2	WATERFORD.	East Shallee	158 0	116 0	5,480
3	TIPPERARY.	Silver Mines	—	—	—
4		Kilmorie	—	—	—
5	WICKLOW.	Luganure	1,799 0	1,345 19	—
	Total of IRELAND		1,979 0	1,478 19	5,480
	SCOTLAND.				
1	ARGYLESHIRE.	Feedonald (*Strontian*)	25 0	18 15	—
2		Corrantee (do.)	90 0	67 10	—
3	LANARKSHIRE.	Lead Hills	1,422 11	963 1	—
4	KIRKCUDBRIGHT.	Woodhead	40 0	30 0	—
5		Black Craig	72 0	55 0	—
6		East Black Craig	182 0	131 10	
7	DUMFRIESSHIRE.	Wanlockhead	1,228 0	921 0	6,447
8		Isle of Islay	121 10	85 0	1,350
	Total of SCOTLAND		3,181 1	2,271 16	7,797

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IMPORTS.

LEAD Imported into the UNITED KINGDOM in the Year ending 31st December 1869.

Description of Lead.	Quantities.
	Tons.
Lead, Pig and Sheet	52,683
Lead Ore	11,874
Red Lead	89
White Lead	1,429

IMPORTS of LEAD in 1869.

Countries from which Imported.	Lead, Pig and Sheet.	Lead Ore.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.
Sweden :—Ports without the Baltic	122	—	—	—
Denmark	—	—	—	204
Hamburg	673	220	1	52
Bremen	—	—	1	427
Holland	1,520	—	73	634
Belgium	57	—	—	40
Channel Islands	392	—	—	—
France :—Ports without the Mediterranean	622	1	14	15
„ Ports within the Mediterranean	129	—	—	—
Portugal	571	1,010	—	—
Spain :—Ports without the Mediterranean	7,314	172	—	—
„ Ports within the Mediterranean	30,322	50	—	—
Gibraltar	1,072	—	—	—
Italy : Genoa	21	86	—	—
„ Sardinia, Island of	169	9,228	—	—
Greece	8,483	—	—	—
West Australia	—	387	—	—
South Australia	110	44	—	—
Victoria	26	—	—	—
British North America	6	200	—	
United States :—Northern Atlantic Ports	13	—	—	20
„ Southern Atlantic Ports	8	—	—	—
„ Ports in the Pacific	4	—	—	—
Venezuela	—	94	—	—
Chili	999	358	—	—
States of the Argentine Confederation	38	23	—	—
Other Parts	12	1	—	37
TOTAL IMPORT	52,683	11,874	89	1,429

EXPORTS.

LEAD Exported from the UNITED KINGDOM in 1869.

Description of Lead.	British.	Foreign.
	Tons.	Tons
Lead Ore	60	44
Lead, Pig	40,242	912
Rolled and Sheet	6,254	
Piping and Tubing	1,869	—
Shot	3,323	7
Litharge	789	16
Red Lead	3,300	1
White Lead	5,790	30

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British Lead Exported in 1869.

Countries to which Exported.	Lead Ore.	Lead Pig.	Rolled and Sheet.	Piping and Tubing	Shot.	Litharge.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Russia :—Northern Ports	—	4,330	700	101	5	290	159	121
„ Southern Ports	—	17	31	5	—	8	122	75
Sweden, Ports within the Baltic	—	7	11	2	—	—	16	4
„ Ports without the Baltic	—	65	73	22	—	7	28	13
Norway	—	53	29	10	34	25	37	18
Denmark	—	85	120	11	39	20	149	182
Mecklenburg	—	2	3	—	—	11	4	—
Prussia	—	94	38	—	—	7	40	9
Hamburg	—	3,621	206	331	35	76	240	5
Bremen	—	2,004	—	—	—	—	16	—
Holland	—	99	1	14	8	43	143	2
Belgium	—	—	—	—	7	21	194	2
Channel Islands	—	6	21	43	1	—	—	9
France, Ports without the Mediterranean	—	3,045	5	—	1	64	98	23
Portugal, Azores, and Madeira	—	9	176	2	2	30	79	218
Spain :—Ports without the Mediterranean	—	—	1	5	2	1	44	7
„ Ports within the Mediterranean	—	—	—	—	—	5	73	2
„ Canaries	—	—	4	3	1	—	—	2
Gibraltar	—	—	11	3	1	1	7	14
Italy :—Genoa	—	32	—	—	—	28	184	2
„ Tuscany	—	8	—	—	—	19	99	—
„ Naples	—	—	—	—	—	2	80	1
„ Sicily	—	—	25	—	—	5	37	13
„ Venetia	—	—	11	—	—	—	68	—
Illyria, Croatia, and Dalmatia	—	8	—	—	—	19	73	—
Turkey :—European	—	7	—	30	40	6	22	7
„ Natolia or Asia Minor	—	—	1	3	—	2	5	1
„ El Hedjaz	—	8	—	—	—	—	2	3
Wallachia and Moldavia	—	1	3	2	2	—	12	15
Egypt	2	53	15	7	1	—	21	1
West Coast of Africa	—	80	12	1	73	—	1	9
British Possessions in South Africa	—	108	74	23	83	—	18	43
Mauritius	—	—	127	17	11	—	15	6
Aden	—	31	25	—	—	—	—	—
British India :—Continental Territories	52	1,286	781	146	374	1	465	428
Straits Settlements (Singapore, &c.)	—	1,797	93	1	3	—	25	3
Ceylon	—	42	13	—	69	—	1	3
Java	—	20	41	—	14	—	—	—
Philippine Islands	—	21	12	6	5	—	3	—
China and Hong Kong	—	16,195	106	26	20	—	30	14
Japan	—	707	587	1	6	—	—	1
Australia :—West Australia	—	—	2	—	11	—	—	—
„ South Australia	—	11	40	12	56	—	11	22
„ Victoria	—	1,030	514	10	371	1	96	422
„ New South Wales	—	5	392	26	217	—	52	222
„ Queensland	—	1	52	5	24	—	7	50
„ Tasmania	—	—	18	9	32	—	—	10
„ New Zealand	—	17	148	22	42	—	6	95
British North America	1	276	869	70	214	83	90	468
British West India Islands, and British Guiana	—	18	161	20	66	—	9	34

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British Lead Exported in 1869—*continued.*

Countries to which Exported.	Lead Ore.	Lead Pig.	Rolled and Sheet.	Piping and Tubing	Shot.	Litharge.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
British Honduras	—	—	2	—	27	—	—	5
Foreign West Indies	—	34	39	9	71	—	3	7
United States on the Atlantic:								
Northern Ports	—	4,643	678	25	118	53	207	2,769
Southern Ports	—	2	—	—	—	—	—	36
United States Ports on the Pacific	—	3	19	70	—	3	15	35
Mexico:—Ports on the Atlantic	—	12	—	12	17	—	—	5
Central America:								
Ports on the Atlantic	—	—	1	—	5	—	—	—
Ports on the Pacific	—	6	1	—	18	—	—	—
New Granada:								
Ports on the Atlantic	—	93	6	6	52	—	1	3
Ports on the Pacific	—	—	—	—	3	—	—	—
Venezuela	—	2	1	20	11	—	—	—
Peru	—	—	32	114	18	—	10	11
Chili	—	3	25	37	97	1	2	4
Brazil	—	200	245	428	650	36	124	258
Uruguay	—	11	20	90	75	—	3	23
States of the Argentine Confederation	—	14	108	47	290	3	30	35
Other Parts	5	20	25	22	6	8	24	15
Total Export of British Lead	60	40,242	6,254	1,869	3,323	879	3,300	5,790

Foreign Lead Exported in 1869.

Countries to which Exported.	Lead Ore.	Lead Pig or Sheet.	Lead Shot.	Litharge.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Hamburg	—	5	—	—	—	—
Gibraltar	—	—	—	—	1	—
Italy:—Ports of Ancona and Romagna	—	—	—	10	—	—
Ionian Islands	—	—	—	4	—	—
Syria	4	—	—	—	—	—
British India:—Continental Territories	39	—	—	—	—	13
Straits Settlements (Singapore, &c.)	—	15	—	—	—	—
China	—	322	—	—	—	—
Japan	—	433	5	—	—	—
British North America	—	—	—	—	—	15
United States on the Atlantic:— Northern Ports	—	107	—	—	—	—
Argentine Confederation	—	20	—	—	—	—
Other Parts	1	10	2	2	—	2
Total Export of Foreign Lead	44	912	7	16	1	30

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ZINC.

The total quantities of Zinc ores of which returns have been obtained, principally *Sulphide of Zinc* (Black Jack), from British Mines in 1869, were

15,532 tons 20 cwts.

The value of this ore being estimated at about

£49,366 16 0

The produce of Metallic Zinc being about

4,500 tons.

Which quantity, computed at £20 10*s.* 8*d.*, the average market price of Zinc per ton for the year, would give

£92,400

SUMMARY of the PRODUCTION of the ZINC MINES of the UNITED KINGDOM returned in the year 1869.

No. of Mines.	Counties, &c.	Zinc Ore.	Value.
	ENGLAND:	Tons. cwts. qrs.	£ s. d.
7	Cornwall	848 6 1	2,149 8 8
4	Devonshire	87 5 0	251 0 0
2	Cumberland	673 14 2	2,015 0 0
8	Derbyshire	50 0 0	125 0 0
1	Shropshire	137 10 0	236 5 0
1	Staffordshire	339 18 0	1,112 0 0
	WALES:		
1	Denbighshire	3,119 0 0	9,357 0 0
2	Cardiganshire	69 12 3	176 5 6
4	Montgomeryshire	111 0 0	293 0 0
0	Carnarvonshire	—	—
1	Flintshire	2,802 0 0	7,409 0 0
2	ISLE OF MAN	7,218 17 0	26,014 16 10
1	IRELAND	64 0 0	192 0 0
1	SCOTLAND	12 0 0	36 0 0
35	Total	15,532 20 2	49,366 16 0

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PRICES of SPELTER and ZINC (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1869.

For the Week ending		Spelter.			Zinc (in Sheets).		
		£	s.	d.	£	s.	d.
January	1	20	10	0	25	10	0
,,	8	20	10	0	25	15	0
,,	15	20	10	0	25	15	0
,,	22	20	7	6	25	15	0
,,	29	20	10	0	25	15	0
February	5	20	5	0	25	15	0
,,	12	21	7	6	25	15	0
,,	19	22	0	0	27	0	0
,,	26	21	18	9	26	10	0
March	5	22	0	0	26	10	0
,,	12	21	17	6	27	0	0
,,	19	21	15	0	27	0	0
,,	26	21	7	6	27	0	0
April	2	20	17	6	27	0	0
,,	9	20	15	0	27	0	0
,,	16	20	8	9	26	0	0
,,	23	20	16	3	26	0	0
,,	30	20	11	3	26	0	0
May	7	20	2	6	26	0	0
,,	14	20	1	3	26	0	0
,,	21	20	2	6	26	0	0
,,	28	20	1	3	26	0	0
June	4	20	5	0	26	0	0
,,	11	21	0	0	26	5	0
,,	18	21	2	6	26	5	0
,,	25	21	0	0	24	15	0
July	2	20	12	6	24	15	0
,,	9	21	0	0	26	5	0
,,	16	20	18	9	26	5	0
,,	23	20	15	0	26	5	0
,,	30	20	15	0	26	5	0
August	6	20	15	0	26	5	0
,,	13	20	15	0	26	5	0
,,	20	20	15	0	26	5	0
,,	27	20	15	0	26	5	0
September	3	20	15	0	26	5	0
,,	10	20	12	6	26	5	0
,,	17	20	10	0	26	5	0
,,	24	20	10	0	26	5	0
October	1	20	6	3	26	5	0
,,	8	20	5	0	26	5	0
,,	15	20	0	0	26	5	0
,,	22	19	15	0	26	0	0
,,	29	19	10	0	26	0	0
November	5	19	12	6	26	0	0
,,	12	19	12	6	24	0	0
,,	19	19	15	0	24	0	0
,,	26	19	17	6	24	0	0
December	3	19	12	6	24	0	0
,,	10	19	12	6	24	0	0
,,	17	19	12	6	24	0	0
,,	23	19	12	6	24	0	0
,,	31	19	12	6	24	0	0
Mean Price		20	10	8	25	16	0
Highest ,,		21	2	6	27	0	0
Lowest ,,		19	12	6	24	0	0

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Detail Statement of Zinc Produce.

County.	Names of Mines.	Zinc Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
ENGLAND:							
CORNWALL. Returns to the Stannary Court.	Cargoll	319	5	1	927	17	7
	West Chiverton	181	6	0	320	2	7
	Par Consols	24	19	2	47	7	3
	Huel Jane	10	1	3	10	11	9
	New Treleigh	7	5	2	5	6	11
	North Huel Chiverton	28	9	3	27	0	2
	Huel Emily Henrietta	11	13	0	14	10	5
	Total returned to Stannary Court	582	18	3	1,352	18	8
Returned to M. R.O. not included above	Cargoll	265	7	2	796	10	0
	Total of Cornwall	848	6	1	2,149	8	8
DEVONSHIRE.	Sundry small lots	67	5	0	201	0	0
	Do. shipped at Teignmouth	20	0	0	50	0	0
	Total of Devonshire	87	5	0	251	0	0
CUMBERLAND.	Alston Moor:						
	Blende	511	2	0	1,530	0	0
	Calamine	162	12	2	485	0	0
	Total of Cumberland	673	14	2	2,015	0	0
DERBYSHIRE.	Sundry small lots	50	0	0	125	0	0
SHROPSHIRE.	Snailbeach	107	10	0	161	5	0
	Roman Gravels	30	0	0	75	0	0
	Total of Shropshire	137	10	0	236	5	0
STAFFORDSHIRE.	New Dale	339	18	0	1,112	0	0

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County.	Names of Mines.	Zinc Ore.	Value.
		Tons. cwts. qrs.	£ s. d.
WALES:			
DENBIGHSHIRE.	Minera Mines - - -	3,119 0 0	9,357 0 0
CARDIGANSHIRE.	Powell United - - -	20 0 0	35 0 0
	Cefn Brwyno - - -	49 12 3	141 5 6
	Total of CARDIGANSHIRE -	69 12 3	176 5 6
MONTGOMERYSHIRE.	Cwmbyr - - -	31 0 0	93 0 0
	Sundry small lots - -	80 0 0	200 0 0
	Total of MONTGOMERYSHIRE	111 0 0	293 0 0
FLINTSHIRE.	Trelogan - - -	1,603 0 0	5,610 10 0
	Talargoch - - - -	1,199 0 0	1,798 10 0
	Total of FLINTSHIRE -	2,802 0 0	7,409 0 0
ISLE OF MAN.	Great Laxey - - -	7,208 7 0	25,998 0 10
	Rushen - - - -	10 10 0	16 16 0
	Total of ISLE OF MAN -	7,218 17 0	26,014 16 10
IRELAND:			
TIPPERARY.	Silver Mines (Zinc Oxide) -	64 0 0	192 0 0
SCOTLAND:			
KIRKCUDBRIGHTSHIRE.	East Black Craig - -	12 0 0	36 0 0

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IMPORTS AND EXPORTS OF ZINC
in the Year ending 31st December 1869.

Zinc Imported into the United Kingdom.

Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
Tons.	Tons.	Tons.
30,938	41,736	1,778

Imports of Zinc in 1869.

Countries from which Imported.	Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
	Tons.	Tons.	Tons.
Sweden—Ports within the Baltic	-	100	3
Norway	-	1,027	—
Prussia	6,255	-	27
Hamburg	4,915	-	238
Holland	3,885	32	89
Belgium	15,085	-	816
France—Ports without the Mediterranean	577	1,174	80
Portugal	-	241	—
Spain—Ports without the Mediterranean	-	5,920	—
„ Ports within the Mediterranean	-	4,910	—
Italy: Sardinia, Island of	-	28,227	—
Algeria	-	100	—
Victoria	134	—	—
New South Wales	9	-	10
United States—Northern Atlantic Ports	10	-	515
Other Parts	68	5	—
Total Import	30,938	41,736	1,778

Zinc Exported from the United Kingdom.

British.		Foreign.		
Zinc.	Zinc Ore.	Zinc.	Zinc Ore.	Oxide of Zinc.
Tons.	Tons.	Tons.	Tons.	Tons.
10,145	280	3,002	400	3

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Zinc Exported from the United Kingdom.

Countries to which Exported.	British.		Foreign.		
	Zinc.	Zinc Ore.	Zinc.	Zinc Ore.	Oxide of Zinc.
	Tons.	Tons.	Tons.	Tons.	Tons.
Russia: Northern Ports	2	—	—	—	—
„ Southern Ports	42	—	3	—	—
Belgium	100	280	6	400	1
France: Ports without the Mediterranean	3,914	—	237	—	—
Portugal, Azores, and Madeira	32	—	87	—	1
Spain: Ports without the Mediterranean	2	—	—	—	—
„ Ports within the Mediterranean	20	—	—	—	—
„ Canaries	9	—	1	—	—
Italy: Genoa	23	—	—	—	—
„ Naples	1	—	—	—	—
„ Sicily	63	—	—	—	—
Greece	10	—	—	—	—
Turkey: European	28	—	39	—	—
„ Natolia or Asia Minor	27	—	21	—	—
„ El Hadjaz	3	—	—	—	—
Egypt	26	—	7	—	—
West Coast of Africa	13	—	—	—	—
British Possessions in South Africa	43	—	11	—	—
Mauritius	10	—	—	—	—
British India: Continental Territories	4,291	—	1,904	—	—
Straits Settlements (Singapore, &c.)	47	—	—	—	—
Ceylon	17	—	19	—	—
Philippine Islands	23	—	14	—	—
China and Hong Kong	58	—	4	—	—
Japan	—	—	70	—	—
Australia: South Australia	54	—	22	—	—
„ Victoria	315	—	145	—	—
„ New South Wales	87	—	33	—	—
„ Queensland	10	—	—	—	—
„ Tasmania	2	—	1	—	—
„ New Zealand	118	—	19	—	—
British North America	85	—	123	—	1
British West India Islands and British Guiana	23	—	1	—	—
Foreign West Indies	16	—	1	—	—
United States: On the Atlantic, Northern Ports	284	—	157	—	—
„ On the Atlantic, Southern Ports	5	—	—	—	—
„ Ports on the Pacific	41	—	17	—	—
Central America: Ports on the Atlantic	1	—	—	—	—
„ „ Ports on the Pacific	25	—	—	—	—
New Granada: Ports on the Atlantic	26	—	12	—	—
Peru	24	—	—	—	—
Chili	38	—	—	—	—
Brazil	78	—	18	—	—
Uruguay	10	—	6	—	—
States of the Argentine Confederation	36	—	2	—	—
Other Parts	63	—	22	—	—
Total Export	10,145	280	3,002	400	3

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IRON PYRITES.

(MUNDIC.—SULPHUR ORES.)

SUMMARY of the PRODUCTION of the Sulphur Ores of the UNITED KINGDOM in the Year 1869.

County, &c.	Iron Pyrites.	Value.
	Tons. cwts. qrs.	£ s. d.
CORNWALL - - -	3,258 11 2	2,664 13 10
DEVONSHIRE - - -	4,392 8 1	3,808 6 4
DURHAM AND NORTHUMBERLAND -	5,641 0 0	4,280 15 0
YORKSHIRE - - -	2,950 0 0	1,475 0 0
LANCASHIRE - - - -	2,250 0 0	1,125 0 0
WALES - - - -	1,100 0 0	524 14 0
IRELAND - - - -	56,291 0 0	27,150 4 4
Total - -	75,948 19 3	41,023 13 6

DETAILS OF PRODUCTION as returned to the MINING RECORD OFFICE.

County, &c.	Names of Mines.	Iron Pyrites.	Value.
ENGLAND:		Tons. cwts. qrs.	£ s. d.
CORNWALL.			
Returns to the Stannary Court.	West Huel Jane - -	1,392 2 0	1,378 19 6
	Falmouth and Sperries - -	737 13 2	413 9 6
	Huel Jane - - -	346 11 3	298 5 10
	Crenver and Huel Abraham -	252 0 1	230 14 4
	Clifford Amalgamated - -	86 0 0	89 2 3
	Par Consols - - -	160 2 0	74 19 1
	Huel Trelawney - -	102 10 0	51 5 0
	Huel Mary Florence - -	34 10 2	40 6 6
	Cargoll - - - -	54 0 0	32 8 0
	North Jane - - -	21 16 2	16 15 6
	Huel Emily Henrietta - -	8 5 0	4 6 4
	Total returned to Stannary Court - - -	3,195 11 2	2,680 11 10
Additional Returns	Cargoll - - - -	26 0 0	15 12 0
	Credis, Little Petherwick -	37 0 0	18 10 0
		3,258 11 2	2,664 13 10

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County. &c.	Names of Mines.	Iron Pyrites. Tons. cwts. qrs.	Value. £ s. d.
DEVONSHIRE.*			
Returns to the Stannary Court.	West Maria and Fortescue -	608 2 3	424 13 6
	Huel Friendship - -	623 0 0	442 16 0
	Okel Tor - - -	292 6 0	192 10 4
	Gawton - - -	195 14 0	184 1 4
Additional Returns	Huel Friendship - -	120 0 0	90 0 7
	(Arsenical) Bedford United -	261 6 2	163 6 4
	(Sulphurous) Wheal George and Charlotte -	109 0 0	51 15 6
	(Arsenical) Wheal Crebor -	84 0 0	68 15 6
	(Ditto) Wheal Crelake -	2,098 19 0	2,185 7 3
	Total for Devonshire	4,392 8 1	3,803 6 4
DURHAM AND NORTHUMBERLAND.	Coal Brasses, *Estimated* -	1,500 0 0	1,250 0 0
	Wingate Grange - - -	4,141 0 0	3,030 15 0
	Total -	5,641 0 0	4,280 15 0
YORKSHIRE.	Pyrites (*Cleveland*) - -	450 0 0	225 0 0
	Coal Brasses, *Estimated* -	2,500 0 0	1,250 0 0
	Total - -	2,950 0 0	1,475 0 0
LANCASHIRE.	Coal Brasses, *Estimated* - -	2,250 0 0	1,125 0 0
WALES:			
CARNARVONSHIRE.	Cae Coch - - - -	1,166 0 0	524 14 0
IRELAND:			
	Ballymurtagh - - -	27,400 0 0	14,841 13 4
	Ballygahan - - -	5,306 0 0	2,874 11 0
	Tigrony - - -	23,585 0 0	9,434 0 0
	Total of Ireland -	56,291 0 0	27,150 4 4

* In 1868 the Devonshire Mines in the neighbourhood of Tavistock sold, in addition to the returns made to the Stannary Court, the following quantities :—

	Tons cwts. qrs.	Average Price.	Value.
Bedford United - - -	116 0 0	0 12 6	72 10 0
Wheal George and Charlotte (otherwise Devon and Cornwall United) - -	90 0 0	0 15 0	67 10 0
Wheal Crelake - - - -	2,875 11 0	1 0 6½	2,955 10. 7

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SPANISH AND OTHER COPPERY PYRITES.

The Metal Extraction Works in action in 1869 :—

Locality.	Name of Firms.	Consumption of Burnt Ore per Annum.
		Tons.
Widnes.	The Widnes Metal Co.	20,000
	*The Tharsis Sulphur and Copper Co.	20,000
Runcorn.	N. Mathieson and Co.	20,000
	The Runcorn Soap and Alkali Co.	20,000
Manchester.	H. D. Pochin and Co.	5,000
Mostyn.	The Mostyn Copper Co.	10,000
Newcastle.	*The Tyne Metal Works	25,000
	*The Tharsis Sulphur and Copper Co.	
	Solomon Mease and Son	5,000
	William Russell and Sons	6,000
	†J. and W. Allan	3,000
	*The Bede Metal Co.	30,000
	*The Jarrow Chemical Co.	5,000
Birmingham.	*Staffordshire Metal Co.	5,000
	The Tharsis Sulphur and Copper Co.	
Wednesbury.	W. Hunt and Sons, *Leabrook*	3,000
Castleford, near Normanton.	William Hunt	2,000
Bolton.	†H. Blair and Co., *Kearnsley*	1,000
Glasgow.	*The British Metal Extraction Co.	12,000
	The Tharsis Sulphur and Copper Co.	
	Total	192,000

Note.—The firms marked * make their precipitate into fine copper, the other sell it to the copper smelters. Those marked † make sulphate of copper direct from the ore.

The oxide of iron known as "Purple Ore" is now used considerably in blast furnaces as well as in puddling furnaces, the quality being very uniform and the per-centage of iron high, viz., an average of 65 per cent. of Metallic Iron.

IMPORTS OF PYRITES.

IMPORTS into the MERSEY during 1869.

Pomaron		73,741 tons.
Huelva		35,033 „
Seville		3,572 „
Corunna		434 „
Vixoues (Norway)		160 „
Barcelona		140 „
Vigsuas (Norway)		640 „
		113,720 cupreous.
Drontheim	12,555 tons.	
Santander	471 „	
Dordrecht	345 „	13,371 without copper of commercial value.
Total		127,091 tons.

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MISCELLANEOUS MINERALS.

GOLD.

WALES AND SCOTLAND.

1869.

Names of Mines.	Auriferous Quartz.	Gold.
	Tons. cwts. qrs. lbs.	Ozs. dwts. grs.
Vigra and Clogau, *Merionethshire* -	Nil.	Nil.
Kildonan, *Sutherland* - -	—	17 17 8½

MONTHLY RETURNS of Yield at KILDONAN as declared by Diggers.

1869.	Ozs.	dwts.	grs.
April	5	8	2
May	3	11	17½
June	2	16	18
July	2	0	3
August	1	8	10
September	1	6	19
October	0	15	12
November	0	8	6
December	0	1	17
	17	17	8½

Value at 68*s.* 6*d.* per oz., 61*l.* 3*s.* 9*d.*

ARSENIC.

No.	Names of Mines selling Crude Arsenic.	Quantities.			Value.		
	Returns to the Stannary Court.	Tons.	cwts.	qrs.	£	*s.*	*d.*
	CORNWALL:						
1	East Pool - - - - -	241	0	3	922	12	10
2	Nangiles - - - -	3	10	2	513	9	0
3	North Roskear - - - -	178	0	0	453	15	0
4	Carn Brea - - - -	173	18	0	424	6	3
5	West Huel Seton - - -	151	18	0	418	0	3
6	North Huel Crofty - - -	87	4	2	259	15	5
7	Prosper United - - -	98	8	2	246	8	2
8	Pendarves United - - -	56	0	2	137	10	10
9	Dolcoath - - - - -	*48	5	0	125	19	9
10	Huel Seton - - - -	49	19	0	112	5	8
11	West Huel Jane - - -	30	0	0	25	11	1
12	Huel Jane - - - -	30	10	2	24	15	0
13	Rosewall Hill and Ransome United -	11	10	0	17	4	3
14	Great South Tolgus - - - -	5	8	0	11	9	4
15	North Roskear - - - -	3	17	3	7	16	0
16	Great Huel Baddern - - -	11	10	2	5	15	0
17	Redmoor† - - - -	13	0	0	31	5	0
	DEVONSHIRE:						
1	Devon Great Consols - - -	1,372	12	3	7,726	13	1
	Total - -	2,561	14	1	11,464	11	11

* Estimate. † Returned as "*Soot.*"

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COSSANS, OCHRES, UMBERS, &c.

County.	Names of Mines.	Quantities. Tons. cwts. qrs.	Value. £ s. d.
Cornwall: Return to Stannary Court.	Huel Jane	382 16 0	238 7 10
	Huel Falmouth and Sperries	*25 0 0	18 10 8
		357 16 0	256 18 1
Devonshire	Great Huel Baddern (*Ochre*)	60 0 0	36 0 0
	West Huel Jane (*Ochre*)	*124 0 0	74 12 11
	Huel Falmouth and Sperries (*Ochre*).	*27 0 0	16 10 0
	Devon Great Consols (*Ochre*)	*0 18 0	0 8 6
		211 18 0	127 11 5
Isle of Man	Malen, Rushen, Arbory	139 14 2	558 15 6
	Total	709 8 2	943 5 0
	Ochres produced in the Isle of Anglesea, and at sundry mines in Cornwall and Devon, not enumerated above (*estimated*)	5,000 0 0	4,000 0 0

WOLFRAM AND TUNGSTATE OF SODA.

	Return to Stannary Court:	Tons. cwts. qrs.	£ s. d.
Cornwall — East Pool	Wolfram	11 4 3	111 14 5
	Tungstate of Soda	14 2 2	211 17 9
	Total	25 7 1	323 12 2

MANGANESE.

		Tons. cwts. qrs.	£ s. d.
Devonshire	Manganese Mines between Tavistock and Launceston.	1,558 8 0	7,897 15 4

* Estimates.

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SUMMARY OF THE RETURNS of ORES of all kinds, and the VALUE, made to the STANNARY COURT OF CORNWALL in 1869.

Description of Minerals.	Quantities.				Value.		
CORNWALL:	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Tin Ore	13,756	3	3	10	879,996	12	8
Copper Ore	66,347	2	3	0	293,512	11	7
Lead Ore	8,956	15	0	21	147,226	3	4
Zinc Ores	583	0	3	0	1,352	18	8
Iron Pyrites (Mundic)	3,195	11	2	0	2,630	11	10
Arsenic	1,189	1	2	0	3,737	18	10
Gossans	357	16	0	0	256	18	1
Ochres	211	0	0	0	127	2	11
Wolfram	11	4	3	0	111	14	5
Tungstate of Soda	14	2	2	0	211	17	9
Iron Ore	1,677	6	0	0	721	15	11
Total	99,299	4	3	3	1,329,886	6	0
DEVONSHIRE:							
Tin Ore	127	16	1	13	9,381	15	7
Copper Ore	24,490	1	0	0	92,189	5	3
Lead Ore	570	19	1	0	9,232	8	10
Iron Pyrites (Mundic)	3,525	15	7	0	3,236	18	1
Arsenic	1,372	12	3	0	7,726	13	1
Ochre	0	13	0	0	0	8	6
Iron Ore	2,722	5	0	0	816	3	6
Manganese	1,558	3	0	0	7,897	15	4
Total	34,368	7	0	13	130,481	8	2
CORNWALL	96,299	4	3	3	1,329,886	6	0
DEVONSHIRE	34,368	7	0	13	130,481	8	2
Total of Stannary Returns, 1869	130,667	11	3	16	1,460,367	14	2

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QUANTITIES and VALUE of the under-mentioned Ores imported into the United Kingdom, in the Year 1869, as per CUSTOM HOUSE RETURN.

Description of Ore.	Quantities.	Value.
	Tons.	£
Antimony Ore	1,946	27,199
„ Regulus	104	5,417
Cobalt Ore	17	825
Copper Ore	72,199	825,988
„ Regulus	38,769	1,173,297
Iron Ore	131,320	101,644
Lead Ore	11,874	133,319
Manganese Ore	51,517	236,892
Nickel Ore	578	10,604
Pyrites of Iron and Copper or Sulphur Ore	319,947	856,962
Silver Ore	3,160	178,398
Tin Ore	533	29,105
Zinc Ore	41,736	140,105
Ores unenumerated*	323	5,547

* Bismuth ore is not distinguished in the Customs Tariff, but would, if imported, be included with ores unenumerated.

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1869.

IRON ORE PRODUCE.

GENERAL SUMMARY.

Counties, &c.	Quantities.		Value.		
	Tons.	cwts.	£	s.	d.
CORNWALL	4,619	6	1,810	10	6
DEVONSHIRE	7,104	5	2,130	17	6
SOMERSETSHIRE	27,230	0	7,979	17	0
GLOUCESTERSHIRE	172,023	0	77,460	7	0
WILTSHIRE	104,795	0	41,918	0	0
OXFORDSHIRE	10,167	0	2,536	15	0
NORTHAMPTONSHIRE	540,259	10	135,064	17	6
LINCOLNSHIRE	253,024	9	62,849	17	3
SHROPSHIRE	318,483	0	79,620	15	0
WARWICKSHIRE	15,000	0	3,750	0	0
STAFFORDSHIRE, North	1,287,749	0	321,937	5	0
Do. South	350,000	0	96,250	0	0
DERBYSHIRE	352,072	0	88,018	0	0
LANCASHIRE	784,507	0	392,253	10	0
CUMBERLAND	1,047,819	12	733,459	6	0
YORKSHIRE	3,325,582	19	831,395	0	0
NORTHUMBERLAND and DURHAM	159,500	0	39,875	0	0
NORTH WALES	33,493	0	10,429	2	0
SOUTH WALES and MONMOUTHSHIRE	715,001	0	303,107	2	0
ISLE OF MAN	1,291	18	1,013	10	5
SCOTLAND	1,950,000	0	487,500	0	0
IRELAND	48,804	0	12,201	0	0
Total Iron Production of the UNITED KINGDOM	11,508,525	14	3,732,560	12	2

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DETAILED STATEMENT OF PRODUCE.

ENGLAND.

CORNWALL. *Returns made to Stannary Court and others.*

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
1	Restormel Royal Iron -	Brown Hæmatite -	1,089 6	587 7 6
2	Knightor and Ruby -	Ditto - -		
3	Lanivet (Bodmin) - -	Ditto - -	—	—
4	Carnewas (St. Eval) -	Ditto - -	1,942 0	582 12 0
5	Trerank - - -	Ditto - -	—	—
6	Retire - - -	Ditto - -	588 0	340 11 0
7	Constantine - - -	Ditto - -	1,000 0	300 0 0
	Total of Cornwall -		4,619 6	1,810 10 6

DISTRIBUTION OF ORES FROM CORNWALL.

At Padstow 1,200 tons were shipped for Wales. The remainder was shipped at Fowey, Par, &c.

DEVONSHIRE.

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
1	Brixham (*Stannary return*) -	Brown Hæmatite -	2,722 5	816 3 6
2	Ditto Iron Mines -	Ditto - -	3,370 0	1,011 2 0
3	Smallacombe - -	Ditto - -	507 0	152 2 0
4	Haytor - - -	Magnetic Ore -	505 0	151 10 0
	Total of Devonshire - -		7,104 5	2,130 17 6

DISTRIBUTION OF IRON ORES FROM DEVONSHIRE.

Shipped at Brixham, tons. } Returns not received.
„ Teignmouth, tons. }

SOMERSETSHIRE.

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
1	Brendon Hills }	Spathose Ore -	23,458 0	6,658 2 0
2	Eisen Hill } - -			
3	Ashton Hill - - -	Hæmatite - -	626 0	219 2 0
4	Ashton Vale - -	Argillaceous - -	1,646 0	577 13 0
5	Bristol Coalfield (*sundry parcels*). - -	Ditto - -	1,500 0	525 0 0
	Total of Somersetshire -		27,230 0	7,979 17 0

DISTRIBUTION OF IRON ORES FROM SOMERSETSHIRE.

Brendon Hills and Eisen Hill by Railway to Coast; then shipped for Newport, and used at Ebbw Vale.

Ashton Vale ore used at Ashton Vale furnaces with some Hæmatite.

Bristol Clayband Ironstone used at Ashton Vale, and some sent into Wales.

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FOREST OF DEAN.

	No.	District or Mine.	Character of Ore.	Quantities. Tons.	cwts.	Value. £	s.	d.
GLOUCESTERSHIRE.	1	Perseverance and Findall -	Brown Hæmatite -	11,443	0			
	2	New China Level - -	Ditto - -	1,334	0			
	3	Buckshaft - - - -	Ditto - -	42,096	0			
	4	Crow's Nest - - -	Ditto - -	4,790	0			
	5	Old Bow - - - -	Ditto - -	4,317	0			
	6	Old Ham - - -	Ditto - -	3,101	0			
	7	Oakwood Mill - - -	Ditto - -	3,018	0			
	8	Parkhill - - -	Ditto - -	3,143	0			
	9	Westbury Brook - -	Ditto - -	25,825	0			
	10	Old Sling - - -	Ditto - -	4,671	0			
	11	Old Park - - - -	Ditto - -	1,782	0			
	12	Scar - - - - -	Ditto - -	57	0	60,567	15	0
	13	Easter - - - -	Ditto - -	11,013	0			
	14	Slope Pit - - - -	Ditto - -	584	0			
	15	Venture Pit - - -	Ditto - -	92	0			
	16	Dean's Meend - - -	Ditto - -	8,622	0			
	17	Wigpool - - - -	Ditto - -	25	0			
	18	Clearwell - - - -	Ditto - -	4,925	0			
	19	Shraves - - - -	Ditto - -	175	0			
	20	Staunton - - - -	Ditto - -	1,140	0			
	21	Sandstone - - - -	Ditto - -	277	0			
	22	Tongles Mine Level - -	Ditto - -	1,165	0			
		Total of Forest of Dean -	-	134,595	0	60,567	15	0
		Mines belonging to the Countess Dunraven and the Reverend W. H. Bathurst -		30,655	0	13,844	15	0
		Frampton Cotterell -	Brown Hæmatite -	6,773	0	3,047	17	0
		Total of Gloucestershire -	-	172,023	0	77,460	7	0

DISTRIBUTION OF IRON ORE FROM THE FOREST OF DEAN IN THE YEAR ENDED CHRISTMAS 1869.

	Tons.
Eastern Side.	
By railway into Wales - - - -	34,447
Western Side.	
By railway into Wales - - - -	7,000
Water to Wales - - - - -	19,002
„ to Bristol. (*Nil.*)	
„ to Staffordshire (*Nil.*)	
Consumed at Cinderford Furnaces - - -	54,793
„ Park End - - - -	38,508
„ Soudley - - - -	11,500
	165,250
Dean Forest proper produced - - - -	134,595
The Estates of the Countess of Dunraven and the Reverend W. H. Bathurst - - -	30,655
Total of Dean Forest - -	165,250

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	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
WILTSHIRE.	1	Westbury and Heywood -	Hydrated Oxide -	104,795 0	41,918 0 0
OXFORDSHIRE.	1	Adderbury - - -	Brown Hæmatite -	10,167 0	2,536 15 0
NORTHAMPTONSHIRE.	1	Blisworth - - -	Hydrated Oxide -	61,117 0	15,279 5 0
	2	Duston - - -	Ditto - -	51,007 0	12,751 15 0
	3	Wellingborough - -	Ditto - -	6,886 0	1,721 10 0
	4	Glendon - - -	Ditto - -	—	—
	5	Finedon - - -	Ditto - -	80,000 0	20,000 0 0
	6	Duston - - -	Ditto - -	59,689 10	14,922 7 6
	7	Gayton - - -	Ditto - -	31,323 0	7,830 15 0
	8	Ditto - - -	Ditto - -	15,252 0	3,813 0 0
	9	East End, Wellingborough -	Ditto - -	*100,000 0	25,000 0 0
	10	Brixworth - - -	Ditto - -	9,545 0	2,386 5 0
	11	Woodford - - -	Ditto - -	65,440 0	16,360 0 0
	12	Islip, Thrapstone - -	Ditto - -	25,000 0	6,250 0 0
	13	Cogenhoe - - -	Ditto - -	35,000 0	8,750 0 0
		Total of NORTHAMPTONSHIRE - -		540,259 10	135,064 17 6
LINCOLNSHIRE.	1	Scunthorpe, near *Brigg* -	Hydrated Oxide -	220,524 9	55,131 2 3
	2	Claxby, *Normanby* - -	Ditto - -	32,500 0	7,718 15 0
		Total of LINCOLNSHIRE - -		253,024 9	62,849 17 3
SHROPSHIRE.	1	Lilleshall - - -	Argillaceous Carbonate	59,204 0	14,801 0 0
	2	Old Park - - -	Ditto - -	29,279 0	7,319 15 0
	3	Sundry Mines (*estimated*) -	Ditto - -	230,000 0	57,500 0 0
		Total of SHROPSHIRE - -		318,483 0	79,620 15 0
WARWICKSHIRE.	1	Sundry Mines (*estimated*) -	Argillaceous Carbonate	15,000 0	3,750 0 0

The MIDLAND RAILWAY.

	Tons.
Forwarded from NORTHAMPTONSHIRE - - -	319,696
Received from LINCOLNSHIRE - - - -	22,457

* Estimated.

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DISTRIBUTION OF NORTH STAFFORDSHIRE IRON ORE.

	Tons.
By Canal (*Trent and Mersey Navigation*)—	
Calcined ironstone sent to South Staffordshire - -	116,487
Uncalcined ditto to ditto - -	58,515
Calcined and uncalcined to local places - - -	40,794
Total by canal -	215,796
By Railway (*North Staffordshire Railway*)—	
Calcined ironstone exported to places off the North Staffordshire line - - - - - -	255,880
Uncalcined ditto ditto - -	14,336
Calcined conveyed between the North Staffordshire local stations	109,116
Uncalcined ditto - - - -	766
Total by railway -	380,098

	Tons.
Total by Canal - - - -	215,796
„ Railway - - - -	380,098
Total produce calcined and uncalcined ore - -	595,894

The whole of the calcined ore being estimated as *uncalcined ironstone*, will make the total produce of iron ore as

687,749 tons.

	No.	District or Mine.	Character of Ore.	Quantities. Tons cwts.	Value. £ s. d.
STAFFORDSHIRE, NORTH.	1	Sundry Mines - - -	Argillaceous - -	600,000 0	150,000 0 0
	2	Churnet Valley and	Hydrated Oxide -	687,749 0	171,937 5 0
	3	Froghall - - -	Ditto - -		
		Total of North Stafford - -		1,287,749 0	321,937 5 0
STAFFORDSHIRE, SOUTH.	1	Sundry Coal and Iron Pits -	Argillaceous - -	350,000 0	96,250 0 0
DERBYSHIRE.	1	Sundry Coal and Iron Pits -	Argillaceous - -	290,000 0	72,500 0 0
	2	Renishaw - - -	Black Band -	38,154 0	9,538 10 0
	3	West Hallam - -	Clay Band - -	23,918 0	5,979 10 0
		Total of Derbyshire - - -		352,072 0	88,018 0 0
LANCASHIRE.	1	Barrow-in-Furness* - -	Red Hæmatite -	784,507 0	392,253 10 0
	2	Lindal Moor, &c.* -			

* See List of Mines in Appendix.

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THE LANCASHIRE IRON ORE WAS DISTRIBUTED AS FOLLOWS BY THE FURNESS RAILWAY.

STATEMENT of Iron Ore Traffic for the Year ending 31st December 1869.

FURNESS IRON ORE.

		Tons.	Tons.
To South Wales - -	shipped at Barrow -	55,330	
To Lancashire, North Wales, &c. -	„ -	37,717	
To Scotland - - -	„ -	3,215	
To Foreign Ports - -	„ -	Nil.	
			96,262
To Lancashire - - -	shipped at Ulverstone -	Nil.	
To Scotland - - -	„ -	60	
			60
To Lancashire, Yorkshire, Staffordshire, &c.	by rail -	138,935	
To Scotland - - - -	„ -	392	
To North Eastern District - - -	„ -	38,308	
			177,630
To Furnaces in District - - -	by rail -	—	510,555
	Total of Furness Ore - -		784,507

	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
CUMBERLAND.	HODBARROW - -	Red Hæmatite -	198,705 0	139,093 0 0
	WHITEHAVEN (*see List of Mines in Appendix*) -	Ditto - -	848,974 0	594,281 16 0
	ALSTON MOOR - -		140 12	84 10 0
	Total of CUMBERLAND IRON ORE - -		1,047,819 12	733,459 6 0

HODBARROW IRON ORE.

	Tons.
Sent by railway - - - -	67,256
Shipped - - - - -	131,449
	198,705

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Distribution of Cumberland Iron Ore in year 1869.

The Whitehaven Ore was sent to the following places :—

		Tons.
South Wales - -	by ship -	207,593
Staffordshire, Lancashire, and North Wales - - -	by ship -	17,915
Millom, Carnforth, Lancashire, and the South - -	by rail -	42,014
Scotland - - -	by rail -	97,863
Ditto - - - -	by ship -	28,992
Newcastle and Middlesbro' District - - -	by rail -	147,174
Workington, Maryport, Harrington, and Cleator District -	by rail -	307,423
Total of Whitehaven Ore -		848,974

Distribution and Value of Whitehaven Iron Ore.

	Tons.	Value.
Shipped at Whitehaven - -	254,500	£ s.
Sent by Furness railway - -	65,497	594,281 16
Sent by other railways - -	221,554	
To Furnaces in District, by rail -	307,423	
Total -	848,974	

The Midland Railway.

This Railway received of Iron Ore from—	Tons.
Cumberland - - - - -	11,106
Lancashire - - - -	9,915

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	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
YORKSHIRE. NORTH RIDING OR CLEVELAND DISTRICT.	1	Eston and Upsal	Argillaceous Carbonate	761,594 0	190,398 10 0
	2	Upleatham	Ditto	573,655 17	143,413 15 0
	3	Ditto (*Hob Hill*)	Ditto	319,115 3	79,778 15 0
	4	Lofthouse	Ditto	263,544 13	65,886 0 0
	5	Normanby	Ditto	499,915 0	124,978 15 0
	6	Margrave Park	Ditto		
	7	Cliff Mine	Ditto		
	8	Skelton	Ditto		
	9	Port Mulgrave	Ditto	140,000 0	35,000 0 0
	10	Belmont	Ditto	170,945 0	42,736 5 0
	11	Spa Wood			
	12	Belmont, South	Ditto	Nil.	—
	13	Glaisdale (*Yarm*)	Ditto	—	—
	14	Grosmont	Ditto	85,355 15	21,338 15 0
	15	Eskdale	Ditto	10,957 0	2,739 5 0
	16	Rosedale*	Magnetic	269,595 11	67,398 15 0
		Total of CLEVELAND		3,094,677 19	773,668 15 0
WEST RIDING.	1	Low Moor	Argillaceous Carbonate	65,905 0†	16,476 5 0
	2	Farnley	Ditto	10,000 0	2,500 0 0
	3	Sundry Mines	Ditto	155,000 0	38,750 0 0
		Total of WEST RIDING		230,905 0	57,726 5 0
		Total of NORTH RIDING		3,094,677 19	773,668 15 0
		Total of YORKSHIRE		3,325,582 19	831,395 0 0
NORTHUMBERLAND AND DURHAM.	1	Sundry Coal Mines	Argillaceous	129,500 0	32,375 0 0
	2	Weardale	Spathose Ore	30,000 0	7,500 0 0
		Total of NORTHUMBERLAND and DURHAM		159,500 0	39,875 0 0

* See North Eastern Railway Return (Ferryhill). † Raw Stone.

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STATEMENT of IRON ORE conveyed over the NORTH-EASTERN RAILWAY in the Year 1869.

From.	To.	Weight to each District.	Total Weight.
NORTHUMBERLAND, and DISTRICT of NEWCASTLE and CARLISLE RAILWAY.	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.	Tons. cwts.	Tons. cwts.
	Elswick - - { 2,185 15 / 25,136 14		
	Gateshead - - 185 18		
	Sunderland - 24 0		
	Blaydon - - 7 0		
		27,539 7	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Middlesbro' - 1,615 0		
		1,615 0	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Etherley - - 3,273 0		
	Darlington - - 351 0		
	Ferryhill - - 5 0		
		3,629 0	
			32,783 7
NEWCASTLE DISTRICT -	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.		
	Sunderland - 212 3		
	Benfieldside - 499 15		
	Fencehouses - 48 2		
		760 0	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Stockton - 1,346 8		
	West Hartlepool - 10 0		
		1,356 8	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Darlington - 4,737 4		
	Bishop Auckland 43 2		
		4,780 6	
			6,896 14
DARLINGTON DISTRICT -	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Middlesbro' - 951 0		
	Stockton - - 725 0		
	North Stockton - 658 0		
	Norton - - 715 0		
		3,049 0	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Etherley - 10,461 0		
	Fighting Cocks - 9,391 0		
	Towlaw - - 85,181 0		
		105,033 0	
			108,082 0
	Carried forward - -	- - -	147,762 1

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From.	To.	Weight to each District.	Total Weight.
	Brought forward - -	Tons. cwts. - - -	Tons. cwts. 147,762 1
Stockton District -	Stockton District, viz.:		
	Middlesbro' - 74,132 0		
	Stockton - - 324 0		
		74,456 0	
	Darlington District, viz.:		
	Etherley - - 28,776 0		
		28,776 0	
	Whitby District, viz.:		
	Glaisdale - - 10 0		
		10 0	
			103,242 0
Cleveland District, viâ Stockton and Darlington Railway.	Stockton District, viz.:		
	Middlesbro' - 644,836 0		
	Stockton - - 118,747 0		
	North Stockton - 5,707 0		
	Norton - - 35,564 0		
	Newport - - 236,009 0		
	Cargo Fleet - 452,020 0		
	Ormseby - - 1,327 0		
	Eston - - 190,250 0		
	Port Clarence - 2,394 0		
	Normanby Jetty 278,580 0		
		1,965,434 0	
	Newcastle District, viz.:		
	Consett - - 50,043 0		
	Elswick - - 14,521 0		
	Washington - 30,973 0		
		95,537 0	
	Darlington District, viz.:		
	Etherley - - 10,497 0		
	Darlington - 100,093 0		
	Ferryhill - - 27,033 0		
	Fighting Cocks - 66,054 0		
	Towlaw - - 3,461 0		
		207,138 0	
	Whitby District, viz.:		
	Glaisdale - - 3,671 0		
		3,671 0	
			2,271,780 0
	Carried forward - -	- - -	2,522,784 1

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From.	To.		Weight to each District.	Total Weight.
			Tons. cwts.	Tons. cwts.
	Brought forward - -		- - -	2,522,784 1
Cleveland District, viâ North Yorkshire and Cleveland Railway.	Stockton District, viz.:			
		Tons. cwts.		
	Middlesbro' -	4,291 5		
	South Stockton -	1,711 15		
	Norton - -	51,899 3		
	Cargo Fleet -	10,901 0		
			68,803 3	
	Darlington District, viz.:			
		Tons. cwts.		
	Ferryhill - -	269,595 11		
			269,595 11	
	Cleveland District, viz.:			
		Tons. cwts.		
	Rosedale Beh -	540 0		
			540 0	
	Whitby District, viz.:			
		Tons. cwts.		
	Glaisdale - -	29,970 4		
	Grosmont - -	4,087 0		
			34,057 4	
Ulverstone Ore - -	Newcastle District, viz.:			372,995 18
		Tons. cwts.		
	Benfieldside -	2,931 4		
	Bishop Auckland	673 6		
	Fencehouses -	44 10		
	Gateshead - -	1,546 1		
	Sunderland -	263 1		
	Redheugh - -	260 13		
			5,718 15	
	Stockton District, viz.:			
		Tons. cwts.		
	Middlesbro' -	496 0		
	Stockton - -	8,903 6		
	Cargo Fleet -	70 0		
	Newport - -	271 0		
	North Yorkshire	16 1		
	Hartlepool -	194 11		
	West Hartlepool -	653 8		
			10,604 6	
	Darlington District, viz.:			
		Tons. cwts.		
	Etherley - -	19,655 0		
	Darlington -	2,505 0		
			22,160 0	
	Hull District, viz.:			
		Tons. cwts.		
	Hull - -	76 13		
	Sculcoates -	19 14		
			96 7	
				38,579 8
	Carried forward - -		- - -	3,934,359 7

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From.	To.		Weight to each District.	Total Weight.
			Tons. cwts.	Tons. cwts.
	Brought forward - -		- - -	2,934,359 7
WHITEHAVEN ORE - -	NEWCASTLE DISTRICT, viz.:			
		Tons. cwts.		
	Benfieldside -	49,206 16		
	Gateshead - -	309 15		
	South Shields -	6,831 17		
	Fencehouses -	93 12		
	Sunderland -	67 1		
			56,509 1	
	STOCKTON DISTRICT, viz.:			
		Tons. cwts.		
	Middlesbro' -	24,625 0		
	Stockton - -	6,839 17		
	Cargo Fleet -	542 0		
	Hartlepool -	782 15		
	West Hartlepool	182 17		
			32,972 9	
	DARLINGTON DISTRICT, viz.:			
		Tons. cwts.		
	Etherley - -	41,934 0		
	Darlington -	7,032 0		
	Fighting Cocks -	47 0		
	Wolsingham -	9 0		
			49,022 0	
	YORK DISTRICT, viz.:			
		Tons. cwts.		
	York - -	76 15		
			76 15	
				138,580 5
SEABORNE landed at TYNE DOCK.	DARLINGTON DISTRICT, viz.:			
		Tons. cwts.		
	Ferryhill - -	347 16		
			347 16	347 16
SOUTH - - - -	NEWCASTLE DISTRICT, viz:			
		Tons. cwts.		
	Birtley - -	10 14		
			10 14	
	STOCKTON DISTRICT, viz.:			
		Tons. cwts.		
	Stockton - -	609 8		
			609 8	
	DARLINGTON DISTRICT, viz.:			
		Tons. cwts.		
	Darlington - -	323 7		
			323 7	
				943 9
	Carried forward - -		- - -	3,074,230 17

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From.	To.		Weight to each District.	Total Weight.
			Tons. cwts.	Tons. cwts.
	Brought forward - -		- - -	3,074,230 17
Sundry Places - -	Stockton District, viz.:			
		Tons. cwts.		
	Middlesbro' -	1,152 0		
	Stockton - -	95 0		
	Cargo Fleet	17 0		
	Newport - -	12 0		
			1,276 0	
	Darlington District, viz.:			
		Tons. cwts.		
	Etherley - -	63 0		
	Darlington -	32 0		
	Towlaw - -	4 0		
			99 0	
				1,375 0
				3,075,605 17

Total Weight - - = 3,075,605 tons 17 cwts.

WALES.

	District or Mine.	Character of Ore.	Quantities.	Money Value.
			Tons. cwts.	£ s. d.
North Wales.	Brymbo - - -	Argillaceous Carbonate	18,431 0	5,068 10 0
	Ffrwd; New British Iron Works and other Collieries (*estimated*) - -	Ditto - -	15,000 0	5,342 0 0
	Vale of Clwyd from *Prestatyn*	Brown Hæmatite -	62 0	18 12 0
		Total of North Wales -	33,493 0	10,429 2 0
South Wales.	Bute Hæmatite - -	Brown Hæmatite -	17,622 0	6,167 14 0
	Mwyndy - - -	Ditto - -	65,249 0	22,900 3 0
	Dowlais - - -	Argillaceous Carbonate	180,000 0	62,500 0 0
	Amman - - -	Ditto* - -	10,000 0	3,500 0 0
	Hirwain - - - -	Ditto* - -		
	Aberdare - - -	Ditto - -	28,000 0	9,800 0 0
	Ystallyfera - - -	Ditto - -	23,937 0	6,582 13 6
	Plymouth - - -		40,193 0	11,053 1 6
	Victoria, Ebbw Vale, Sirhowy, Abersychan, and Pontypool - -	Sundries, *Estimated* -	166,010 0	58,103 10 0
	Monmouthshire - -	- - - -	183,990 0	122,500 0 0
	Total of South Wales and Monmouthshire		715,001 0	303,107 2 0

* Estimated.

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ISLE OF MAN.

		Tons. cwts.	£ s. d.
Manghold - - -	Brown Hæmatite -	1,291 18	1,013 10 5

SCOTLAND.

		Tons. cwts.	£ s. d.
Coal Measures - -	Argillaceous Carbonate and Black Band (*estimated*)	1,950,000 0	487,500 0 0

IRELAND.*

		Tons. cwts.	£ s. d.
Belfast - - -	Black Band - -	15,058 0	3,764 10 0
Ballycastle (Antrim) -	Ditto - -	26,746 0	6,686 10 0
Ballymurtagh - -	Ditto - -	7,000 0	1,750 0 0
	Total of Ireland -	48,804 0	12,201 0 0

* In County Antrim, along the Coast from Carrickfergus to Cushendall and from 2 to 8 and 10 miles inland, several mines are at work raising Brown Hæmatite. (*See List of Iron Mines in Appendix*). This ore is now being shipped for Cumberland and other places. Lithomarge is also being shipped from Island Magee near Larne, and from Belfast. Returns will be given next year.

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1869.
PIG IRON MANUFACTURE.

IRON ORE.—The total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to

11,508,525 tons 14 cwt.

FOREIGN ORES imported, 131,320 tons.

Total of IRON ORE smelted in Great Britain, 11,639,845 tons.

Value of the IRON ORES of the United Kingdom, 3,732,560*l.* 12*s.* 2*d.*

Number of Furnaces in blast, 600.

PIG IRON produced,—	Tons.
In ENGLAND	3,456,255
„ WALES	839,502
„ SCOTLAND	1,150,000
Total production of Pig Iron in Great Britain	5,445,757

This quantity, estimated at the mean average cost at the place of production, would have a value of—

£13,614,397.

SUMMARY OF PIG IRON PRODUCE IN 1869.

	Counties.	No. of Iron Works *Active.*	No. of Furnaces built in District	*No. of Furnaces in Blast.*	Tons of Pig Iron made.
ENGLAND.	NORTHUMBERLAND	1	18	*1*	15,942
	DURHAM	12	73	*40*	658,506
	YORKSHIRE, North Riding	13	69	*51*	766,410
	Do. West Riding	12	38	*23*	105,765
	DERBYSHIRE	13	43	*31*	188,353
	LANCASHIRE	6	30	*27*	436,662
	CUMBERLAND	3	18	*9*	129,107
	SHROPSHIRE	10	29	*23*	197,443
	NORTH STAFFORDSHIRE	7	37	*27*	231,913
	SOUTH do.	48	164	*95*	569,562
	NORTHAMPTONSHIRE	4	8	*7*	41,500
	LINCOLNSHIRE	3	6	*5*	33,786
	GLOUCESTERSHIRE, WILTSHIRE, HAMPSHIRE, SOMERSETSHIRE	6	17	*11*	81,306
	Total	138	550	*350*	3,456,255
WALES.	NORTH WALES.				
	DENBIGHSHIRE	3	8	*6*	38,530
	SOUTH WALES.				
	ANTHRACITE FURNACES	2	23	*9*	27,909
	BITUMINOUS COAL DISTRICTS. GLAMORGANSHIRE	14	79	*53*	348,475
	BITUMINOUS COAL DISTRICTS. BRECKNOCKSHIRE	1	17	*6*	32,201
	BITUMINOUS COAL DISTRICTS. MONMOUTHSHIRE	12	59	*44*	392,387
	Total	32	186	*118*	839,502
SCOTLAND.	AYRSHIRE	8	48	*38*	
	LANARKSHIRE	13	92	*77*	
	FIFESHIRE	3	13	*4*	
	LINLITHGOWSHIRE	1	4	*5*	
	STIRLINGSHIRE	2	6	*6*	
	HADDINGTONSHIRE	1	1	*1*	
	ARGYLESHIRE	1	1	*1*	
	Total	29	165	*132*	1,150,000

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Market Prices of Pig Iron (per Ton), being the Average of each Week, for the Year 1869.

For the Week ending	Welsh Pig.			Scotch Pig.			Cleveland Pig.			Indian Charcoal Pig.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
January 1	4	0	0	2	16	6	2	9	6	7	5	0
„ 8	4	0	0	2	16	6	2	9	6	7	5	0
„ 15	4	0	0	2	16	6	2	9	6	7	5	0
„ 22	4	0	0	2	18	3	2	9	6	7	5	0
„ 29	4	0	0	2	19	3	2	9	6	7	5	0
February 5	4	0	0	2	19	3	2	9	6	7	5	0
„ 12	4	0	0	2	19	3	2	9	6	7	5	0
„ 19	4	0	0	2	19	3	2	9	6	7	5	0
„ 26	4	0	0	2	19	0	2	9	6	7	5	0
March 5	4	0	0	2	18	9	2	9	6	7	5	0
„ 12	4	0	0	2	18	6	2	9	6	7	5	0
„ 19	4	0	0	2	18	6	2	9	6	7	5	0
„ 26	4	0	0	2	17	3	2	9	6	7	5	0
April 2	4	0	0	2	17	3	2	9	6	7	5	0
„ 9	4	0	0	2	17	3	2	9	6	7	5	0
„ 16	4	0	0	2	17	0	2	9	6	7	5	0
„ 23	4	0	0	2	16	9	2	9	6	6	5	0
„ 30	4	0	0	2	16	9	2	9	6	6	5	0
May 7	4	0	0	2	16	9	2	9	6	6	5	0
„ 14	4	0	0	2	16	3	2	9	6	6	5	0
„ 21	4	0	0	2	15	6	2	9	6	6	5	0
„ 28	4	0	0	2	15	6	2	9	6	6	5	0
June 4	4	0	0	2	15	6	2	9	6	6	5	0
„ 11	4	0	0	2	15	6	2	9	6	6	5	0
„ 18	4	0	0	2	15	6	2	9	6	6	5	0
„ 25	4	0	0	2	15	0	2	9	6	6	5	0
July 2	4	0	0	2	15	0	2	9	6	6	5	0
„ 9	4	0	0	2	15	0	2	9	6	6	5	0
„ 16	4	0	0	2	15	0	2	9	6	6	5	0
„ 23	4	0	0	2	15	0	2	9	6	6	5	0
„ 30	4	0	0	2	15	9	2	9	6	6	5	0
August 6	4	0	0	2	16	3	2	9	6	6	5	0
„ 13	4	0	0	2	16	3	2	9	6	6	5	0
„ 20	4	0	0	2	16	3	2	9	6	6	5	0
„ 27	4	0	0	2	17	3	2	9	6	6	5	0
September 3	4	0	0	2	17	3	2	9	6	6	5	0
„ 10	4	0	0	2	17	3	2	9	6	6	5	0
„ 17	4	0	0	2	17	3	2	9	6	6	5	0
„ 24	4	0	0	2	17	3	2	9	6	6	5	0
October 1	4	0	0	2	17	3	2	9	6	6	5	0
„ 8	4	0	0	2	17	9	2	9	6	6	5	0
„ 15	4	0	0	2	17	9	2	9	6	6	5	0
„ 22	4	0	0	2	17	9	2	9	6	6	5	0
„ 29	4	0	0	2	17	9	2	9	6	6	5	0
November 5	4	0	0	2	17	9	2	9	6	6	5	0
„ 12	4	0	0	2	18	6	2	9	6	6	5	0
„ 19	4	0	0	2	18	6	2	9	6	6	5	0
„ 26	4	0	0	2	19	3	2	9	6	6	5	0
December 3	4	0	0	2	19	9	2	9	6	6	5	0
„ 10	4	0	0	2	19	9	2	9	6	6	5	0
„ 17	4	0	0	3	1	0	2	9	6	6	5	0
„ 23	4	0	0	3	2	0	2	9	6	6	5	0
„ 31	4	0	0	3	2	0	2	9	6	6	5	0
Mean Price	4	0	0	2	17	6	2	9	6	6	11	0
Highest „	4	0	0	3	2	0	2	9	6	7	5	0
Lowest „	4	0	0	2	15	0	2	9	6	6	5	0

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Details of Blast Furnaces in Blast, and of the Make of Pig Iron in the Year 1869.

ENGLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
NORTHUMBERLAND.	1	Bedlington - -	Bedlington Iron Company -	2	0	
	2	Brinkburn - -	Brinkburn Iron Company -	2	0	
	3	Haltwhistle - -	Joseph Beasley, jun. -	1	0	
	4	Elswick - -	Sir W. G. Armstrong & Co.	2	1	
	5	Hareshaw - -	Hareshaw Iron Company -	3	0	
	6	Lemington-on-Tyne -	Bulmer and Co. - -	2	0	
	7	Walker - -	Losh, Wilson, and Bell -	3	0	
	8	Wallsend - -	Palmer's Shipbuilding and Iron Company (*Limited*)	2	0	
	9	Wylam - -	Bell Brothers - -	1	0	
			Total of Northumberland	18	1	15,942
DURHAM.	1	Acklam, *Middlesbro'* -	Stevenson, Jaques, & Co. -	4	4	
	2	Birtley, *Chester-le-St.*	Birtley Iron Company -	3	0	
	3	Carlton, *Stockton* -	S. Bastow & Co. - -	2	0	
	4	Bradley - -	Consett Iron Co. (*Limited*)			
	5	Consett, *Gateshead* -	Do. - - -	17	5	
	6	Crook Hall -	Do - - -			
	7	Clarence - -	Bell Brothers & Co. -	8	8	
	8	Felling, *Gateshead* -	H. L. Pattinson and Co. -	2	0	
	9	Ferry Hill - -	Rosedale and Ferry Hill Iron Company (*Limited*).	8	8	
	10	Jarrow - -	Palmer's Shipbuilding and Iron Company (*Limited.*)	5	4	
	11	Middleton - -	Middleton Iron Company (*Limited*).	2	0	
	12	Norton - -	Norton Iron Co. (*Limited*) -	4	2	
	13	South Durham, *Darlington.*	South Durham Iron Company	3	2	
	14	Towlaw - -	Weardale Iron and Coal Company (*Limited*).	5	3	
	15	Stockton-on-Tees -	Stockton Rail Mill Co. (*Limited*).	3	1	
	16	Thornaby, *Stockton* -	William Whitwell & Co. -	3	3	
	17	Vane and Seaham -	Earl Vane - - -	2	0	
	18	Washington -	Washington Iron Company -	1	0	
	19	Wear, *Washington* -	Bell Brothers - -	1	0	
			Total of Durham - -	73	40	658,506
YORKSHIRE, North Riding or Cleveland District.	1	Beck Holes - -	Whitby Iron Company -	2	0	
	2	Cargo Fleet - -	Swan, Coates, and Company	2	2	
	3	Clay Lane, *Eston Junction.*	Clay Lane Iron Company -	6	6	
	4	Cleveland - -	Bolckow, Vaughan, and Company (*Limited*).	18	12	
	5	Middlesbro' -				
	6	Witton Park -				
	7	Glaisdale, *Yarmouth* -	Firth and Hodgson - -	3	0	
	8	Grosmont - -	Chas. and Thos. Bagnall, jr.	2	2*	
	9	Newport -	B. Samuelson and Company	5	5	
	10	Normanby, *Middlesbro'*	Jones, Dunning, and Co. -	3	2	
			Carried forward -	41	29	

* One out for three months.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
			Brought forward -	41	29	
YORKSHIRE, NORTH RIDING OR CLEVELAND DISTRICT—*cont.*	11	Ormesby, *Middlesbro'*	Cochrane and Co. - -	3	2	
	12	South Bank, do. -	South Bank Iron Company -	9	9	
	13	Tees, do. -	Gilkes, Wilson, Pease, & Co.	8	3	
	14	Tees Side, do. -	Hopkins, Gilkes, & Co. (*limited*)	4	4	
	15	Linthorpe - -	Lloyd & Co. - -	4	4	
			Total of NORTH RIDING -	69	51	766,410
YORKSHIRE, WEST RIDING.	1	Ardsley, *Leeds* -	West Yorkshire Iron and Coal Company.	2	2	
	2	Beeston Manor -	A. Harding and Co. - -	2	1	
	3	Bowling - -	The Bowling Iron Co. (*Lim.*)	6	4	
	4	Elsecar } *Barnsley* -	W. H. and Geo. Dawes -	6	4	
	5	Milton }				
	6	Farnley - - -	Farnley Iron Company -	4	1	
	7	Holmes - - -	Parkgate Iron Company (*Limited*) - -	3	3	
	8	Parkgate - -				
	9	Low Moor - -	Hird, Dawson, and Hardy	8	5	
	10	Bierley - - -				
	11	Thorncliffe and Chapeltown, *Sheffield.*	Newton, Chambers, and Co.	2	1	
	12	Worsborough - -	Worsborough Iron Company	1	0	
	13	White Horse, *Leeds* -	R. & W. Garside - -	2	1*	
	14	Hepworth - -	Hepworth Iron Company -	2	0	
			Total of WEST RIDING -	38	23	105,765
DERBYSHIRE.	1	Alfreton - -	Jas. Oakes and Company -	3	2	
	2	Butterley Park, *Alfreton.*	The Butterley Company -	6	5	
	3	Codnor - -				
	4	Clay Cross - -	The Clay Cross Iron Co. -	3	2	
	5	Denby, *Derby* -	W. H. and G. Dawes -	4	2	
	6	Morley Park, *Belper* -	Charles C. Disney - -	2	2	
	7	Newbold, *Chesterfield*	S. Beale and Company -	1	1	
	8	Oakerthorpe, *Alfreton*	J. B. Wilson - - -	2	0	
	9	Renishaw, *Eckington*	F. R. Appleby - -	2	2	
	10	Sheepbridge, *Chesterfield.*	The Sheepbridge Coal and Iron Company (*Limited*).	4	4†	
	11	Stanton, *Nottingham* -	The Stanton Iron Works Co.	5	4	
	12	Staveley, *Chesterfield* -	Staveley Coal & Iron Company (*Limited*).	4	4‡	
	13	Unstone, *Sheffield* -	Henry Rangely - -	1	0	
	14	West Hallam, *Ilkeston*	H. B. Whitehouse and Sons	3	1	
	15	Wingerworth, *Chesterfield.*	Wingerworth Iron Company	3	2	
			Total of DERBYSHIRE -	43	31	188,353
LANCASHIRE.	1	Barrow Hæmatite -	Barrow Hæmatite Steel Co. (*Limited*).	11	11	
	2	Newland - -	Harrison, Ainslie, and Co.	4	2	
	3	Backbarrow - -				
	4	Kirkless Hall -	Wigan Coal & Iron Co. -	5	7	
	5	Furness - -	Furness Iron Company -	2	0	
	6	Carnforth - -	Carnforth Hæmatite Iron Co. (*Limited*).	4	4	
	7	Ditton Brook, *Widnes*	Ditton Brook Iron Company	4	3	
			Total of LANCASHIRE -	30	27	436,662

* Cold blast, part of the year only.
† One out for three months.
‡ One for six months only.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
CUMBERLAND.	1	Whitehaven - -	The Whitehaven Hæmatite Iron Company.	6	3	
	2	Duddon - -	Harrison, Ainslie, and Co. -	1	0	
	3	Workington - -	The Workington Iron Co. -	6	2	
	4	West Cumberland -	West Cumberland Hæmatite Iron Company (*Limited*).	5	4*	
			Total of CUMBERLAND -	18	9	129,107
SHROPSHIRE.	1	Dark Lane - -	Leighton & Grenfell -	4	3	
	2	Hinkshay - -				
	3	Dawley Castle -	The Coalbrookdale Co. -	2	2	
	4	Lawley - -		1	0	
	5	Light Moor - -		2	2	
	6	Ketley - -	The Ketley Company -	1	1	
	7	Lodge Wood -	The Lilleshall Iron Co. -	9	8	
	8	Prior's Lee - -				
	9	Madeley Wood, *Ironbridge.*	Messrs. Anstice - -	3	3	
	10	Madeley Court -	William Orme Foster -	3	2	
	11	Old Park - -	Old Park Iron Company -	4	2	
			Total of SHROPSHIRE -	29	23	197,443
STAFFORDSHIRE, NORTH.	1	Apedale, *Newcastle* -	Stanier and Co. - -	4	3	
	2	Biddulph Valley -	Robert Heath and Sons -	8	4	
	3	Clough Hall, *Kidsgrove.*	Kinnersley and Co. - -	4	4	
	4	Fenton Park -	C. Leighton & G. P. Knocker	2	0	
	5	Goldendale, *Stoke-on-Trent.*	Williamsons Brothers -	4	3	
	6	Lane End, *Longton* -	T. Goddard and Brothers -	3	2	
	7	Shelton, *Hanley* -	The Earl Granville - -	8	8	
	8	Silverdale, *Newcastle*	Stanier and Company -	4	3	
			Total of NORTH STAFFORDSHIRE -	37	27	231,913
STAFFORDSHIRE, SOUTH.	1	Bridge, *Bilston* -	David Jones - -	1	2	
	2	Barbors Field, *Bilston*	Barbors Field Company -	2	2	
	3	Birchills, New, *Walsall*	Brayford - - -	3	1	
	4	Bloxwich Green Lanes, *Walsall.*	John Jones - -	2	2	
	5	Bovereux Lower, *Bilston.*	W. Baldwin and Co. -	7	0	
	6	Brades Hall, *Tipton* -	Jas. and Geo. Onions -	4	2	
	7	Bradley - -	G. B. Thorneycroft and Co.	2	0	
	8	Broadwaters, *Wednesbury.*	Samuel Groucutt and Sons -	0	3	
	9	Deepfields, *Bilston* -	Deepfields Iron Co. -	3	1	
	10	Brook, *Bilston* -	The Brook Furnace Company	3	2	
	11	Cape, *Smethwick* -	Benjamin Richards - -	2	0	
			Carried forward -	29	15	

* One only thirty weeks.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
			Brought forward -	29	15	
STAFFORDSHIRE, SOUTH—*cont.*	12	Chillington, *Wolverhampton.*	The Chillington Iron Co. -	9	3	
	13	Lea Brook, *Wednesbury*				
	14	Bentley, *Walsall* -				
	15	Caponfield *Bilston* -				
	16	Coneygree - -	Earl of Dudley - -	7	2	
	17	Level, New - -			5	
	18	Corbyn's Hall, *Dudley*	Wm. Mathews - -	2	2	
	19	" " New, *Brierley Hill.*	Benjamin Gibbons, senr. -	2	0	
	20	Corngreaves, *Rowley Regis.*	New British Iron Co. -	6	4	
	21	Groveland - -	G. Hickman - -	1	1	
	22	Darlaston Green, *Wednesbury.*	The Darlaston Steel and Iron Company.	3	3	
	23	Dixon's Green, *Dudley*	John Jones - -	1	0	
	24	Park Lane, *Dudley Port.*	John Colbourn and Son -	4	3	
	25	Horseley, *Tipton* -	John Colbourn and Son -			
	26	Dudley Wood -	N. Hingley & Sons -	4	2	
	27	Capponfield - -	J. Bagnall and Sons -	5	3	
	28	Golds Hill, *West Bromwich.*				
	29	Hallfields - -	Moorcroft Colliery - -	1	0	
	30	Hatherton, *Walsall* -	W. F. Fryer - -	2	1	
	31	Herbert's Park, *Bilston.*	David Jones - -	1	0	
	32	Crookhay, *West Bromwich.*	W. and G. Firmstone -	4	2	
	33	Leys - -	Ditto - -	3	2	
	34	Level, Old, *Brierley Hill.*	Hall, Holcroft, and Pearsons	4	0	
	35	Brettell Lane -				
	36	Millfield, *Bilston* -	Mrs. Emily Gibbons -	4	0	
	37	Netherton - -	Earl of Dudley - -	2	2	
	38	Netherton, New, *Dudley.*	M. and W. Grazebrook -	2	2*	
	39	Oak farm - -	Sir S. Glynn, Bart. -	2	0	
	40	Oldbury, *Birmingham*	Assignees of William Bennitt	4	0	
	41	Old Park, *Wednesbury.*	The Patent Shaft and Axletree Company (*Lloyds, Foster, and Co. Dept.*)	3	2	
	42	Osier Bed - -	Osier Bed Iron Co. -	3	1	
	43	Park Head, *Dudley* -	Evers and Martin - -	2	2	
	44	Parkfield, *Wolverhampton.*	The Parkfield Iron Co. -	5	4‡	
	45	Pelsall - -	Boaz Bloomer and Son -	2	2	
	46	Priestfield, New -	Wm. Ward and Sons -	2	1	
	47	Prior Field, *Bilston* -	Hy. Bickerton Whitehouse -	3	3	
			Carried forward -	122	67	

* All cold blast. † One for seven months.
‡ Estimated.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
			Brought forward -	122	67	
STAFFORDSHIRE, SOUTH—*cont.*	48	Rough Hay, *Darlaston.*	Addenbrooke, Smith, and Pidcock.	3	2	
	49	Russell Hall, *Dudley*	Russell Hall Iron Co. -	2	0	
	50	Shut End, *Kingswinford.*	John Bradley & Co. -	4	3	
	51	Spring Vale, *Bilston* -	Alfred Hickman - -	3	2	
	52	Stonefield - -	Stonefield Iron Company -	1	0	
	53	Stow Heath - -	W. J. Sparrow and Co. -	4	2	
	54	Tipton - -	E. Cresswell & Sons (?) -	2	0	
	55	Tipton Green - -	Roberts and Company -	4	4	
	56	The Hange, Tividale, *Tipton.*	Round Brothers - -	2	1	
	57	Wednesbury Oak -	Phillip Williams and Co. -	5	5*	
	58	Union - -				
	59	Willenhall - -	Fletcher, Solly, and Urwick -	3	2	
	60	Willingsworth -	Sir Horace St. Paul - -	3	2	
	61	Windmill End -	Hickman & Co. - -	1	1	
	62	Wolverhampton -	Assignees of Isaiah Aston & Co.	2	0	
	63	Woodside - -	Cochrane and Company -	3	2†	
	64	Withymoor, *Dudley* -	W. H. Dawes - -	2	2	
			Total of SOUTH STAFFORDSHIRE	164	95	569,562
NORTHAMPTONSHIRE.	1	East End, *Wellingbro'*	Thos. Butlin and Co. -	2	2	
	2	Irthlingborough -	Do. -			
	3	Finedon, *Wellingbro'*	Glendon Iron Ore Co. -	3	3	
	4	Heyford, *Weedon* -	George Pell - -	3	2	
			Total of NORTHAMPTONSHIRE	8	7	41,500
LINCOLNSHIRE.	1	Trent, *Scunthorpe* -	W. H. and G. Dawes -	3	2	
	2	Frodingham, *do.* -	The Frodingham Iron Co. -	2	2	
	3	North Lincolnshire, *Frodingham, Brigg.*	North Lincolnshire Iron Works.	1	1	
			Total of LINCOLNSHIRE -	6	5	33,786
GLOUCESTERSHIRE.	1	Cinderford - -	Henry Crawshay - -	4	3	
	2	Oakwood - -	Ebbw Vale Company - -	1	0	
	3	Park End, *Lydney* -	Forest of Dean Iron Co. -	3	2	
	4	Soudley, *Newnham* -	Goold Brothers - -	2	1‡	
WILTSHIRE.	1	Westbury - -	Westbury Iron Co. (*Limited*)	4	3	
HAMPSHIRE.	1	Warsash - -	Southampton - -	1	1§	
SOMERSETSHIRE.	1	Ashton Vale - -	Ashton Vale Iron Co. (*Limited*)	2	1	
		Total of GLOUCESTERSHIRE, WILTSHIRE, HAMPSHIRE, and SOMERSETSHIRE - -		17	11	81,306

* Two cold blast; three hot blast.
† One out from October.
‡ Two months out of blast.
§ A charcoal furnace.

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WALES.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
NORTH WALES. DENBIGHSHIRE.	1	Brymbo - -	The Brymbo Iron Company	3	3*	
	2	Ffrwd - -	Sparrow and Poole -	2	2	
	3	Ruabon - -	New British Iron Company -	3	1	
		Total of NORTH WALES - - -		8	6	38,530

FURNACES USING ANTHRACITE.

SOUTH WALES. GLAMORGANSHIRE.	1	Banwen - -	Llewelyn and Co. - -	2	0	
	2	Ystalyfera - -	Ystalyfera Iron Company -	11	6	
BRECKNOCKSHIRE.	1	Ynescedwyn - -	Ynescedwyn Iron Company	2	0	
CARMARTHENSHIRE.	1	Amman, *Llanelly* -	Amman Iron Company -	3	3	
	2	Gweundreath, *Llanelly*	Daniel Watney - -	3	0	
PEMBROKESHIRE.	1	Kilgetty, *Narberth* -	Vickerman and Co. -	2	0	
		Total of ANTHRACITE FURNACES - -		23	9	27,909

FURNACES USING BITUMINOUS COAL.

GLAMORGANSHIRE.	1	Amman, *Brynamman*	- - - -	0	3	
	2	Aberdare - -	} Fothergill, Hankey, & Lewis	5	3	
	3	Abernant and Taffvale				
	4	Briton Ferry -	Willett and Davey -	2	1	
	5	Cwm Avon - -	Governor and Co. of Copper Miners in England -	7	3	
	6	Oakwood - -	Ditto - -			
	7	Cyfarthfa, *Merthyr Tydfil.*	} Robert Crawshay - -	11	9	
	8	Ynisfach - -				
	9	Dowlais - -	The Dowlais Iron Company	18	16	
	10	Llynvi Vale & Maesteg, *Bridgend.*	Llynvi Vale Iron Co. -	7	4	
	11	Gadlys, *Aberdare* -	Wayne and Co. - -	4	3	
	12	Melin Griffiths and Pentyrch.	Thomas William Booker and Co.	2	2	
	13	Penydarran - -	Aberdare Iron Company -	7	0	
	14	Plymouth - -	} Fothergill, Hankey, & Lewis	{ 5 5 }	7	
	15	Duffryn - -				
	16	Pontypridd - -	Francis Crawshay - -	2	0	
	17	Tondu - -	John Brogden & Sons -	2	2	
	18	Venalt, *Neath Abbey*	Neath Abbey Co. - -	2	0	
		Total of GLAMORGANSHIRE -		79	53	348,475

* One nine months; two three months.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
BRECKNOCKSHIRE.	1	Beaufort - -	J. and C. Bailey - -	7	6	
	2	Clydach, *New Abergavenny.*	New Clydach Steel and Bar Iron Company.	4	0	
	3	Hirwain - -	Hirwain Coal Company -	4	0	
	4	Onllwyn, *Neath* -	Onllwyn Iron and Coal Co.	2	0	
		Total of Brecknockshire - -		17	6	32,201
MONMOUTHSHIRE.	1	Abersychan - -	Ebbw Vale Iron Co. (*Limited*)	6	5	
	2	Pontypool - -	Ditto - - -	4	1	
	3	Sirhowy - -	Ditto - - -	5	3	
	4	Ebbw Vale - -	Ditto - - -	3	3	
	5	Victoria - -	Ditto - - -	3	3	
	6	Blaenavon - -	Blaenavon Iron Company -	9	8	
	7	Blaina - -	Levick and Simpson -	2	0	
	8	Coalbrook Vale -				
	9	Cwm Celyn -				
	10	Cwmbrân - -	R. S. Roper and Company -	2	2	
	11	Nantyglo - -	J. & C. Bailey - -	7	5	
	12	Rhymney and Bute -	Rhymney Iron Company -	9	7	
	13	Tredegar - -	Forman and Fothersgill -	9	7	
		Total of Monmouthshire -		59	44	392,387

SCOTLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
AYRSHIRE.	1	Ardeer - -	Merry and Cunningham -	4	4	
	2	Blair - -	Wm. Baird and Co. -	5	3	
	3	Eglinton - -		8	7	
	4	Lugar - -		4	4	
	5	Muirkirk - -		3	3	
	6	Portland - -		6	3	
	7	Dalmellington -	Dalmellington Iron Co. -	8	8	
	8	Glengarnock -	Merry and Cunningham -	10	6	
		Total of Ayrshire -		48	38	

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
LANARKSHIRE.	1	Calder	William Dixon	8	6	
	2	Govan	Ditto	5	3	
	3	Carnbroe	Merry and Cunningham	6	6	
	4	Castle Hills	Shotts' Iron Co.	7	6	
	5	Shotts	Ditto			
	6	Clyde	James Dunlop and Co.	6	4	
	7	Quarter	Colin, Dunlop, and Co.	4	3	
	8	Coltness	Coltness Iron Company	12	12	
	9	Dundyvan	Trustees of John Wilson	0	0	
	10	Gartsherrie	William Baird and Co.	16	14	
	11	Langloan	Robert Addie	8	8*	
	12	Monkland	Monkland Iron and Steel Co.	9	9	
	13	Omoa	Robert Stewart's Trustees	0	0	
	14	Summerlee	Wilson and Co.	8	3	
	15	Wishaw	Wishaw Iron Company	3	3	
			Total of LANARKSHIRE	92	77	
FIFESHIRE.	1	Forth	Forth Iron Co.	7	1	
	2	Lochgelly	Lochgelly Iron Co.	4	2	
	3	Lumphinnans, *Lochgelly.*	Lumphinnans Iron Co.	2	1	
			Total of FIFESHIRE	13	4	
LINLITHGOWSHIRE.	1	Kinniel, *Boness*	George Wilson and Co.	4	5†	
STIRLINGSHIRE.	1	Almond	James Russel & Son	3	2	
	2	Carron	Carron Iron Co.	3	4	
			Total	6	6	
HADDINGTONSHIRE.	1	Gladsmuir or Westbank	C. and A. Christie	1	1	
ARGYLESHIRE.	1	Lorn	Harrison, Ainslie, and Co.	1	1	
		Total of SCOTLAND		165	132	1,150,000

DISTRIBUTION OF SCOTCH IRON.

	Tons.
Shipments, coastwise	240,450
Ditto, foreign	388,639
Railway to England	21,911
Consumed in Scotland, Foundries	240,000
Consumed in Scotland, Malleable Iron Works	207,000
Stock, December 1868, *estimated*	620,000

* Six in blast only for the first ten months.

† Three for two months; two for ten months.

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LIST OF THE MILLS AND FORGES IN THE UNITED KINGDOM.

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
			ENGLAND.			
NORTHUMBERLAND.	1	Walker	Losh, Wilson, and Bell	Newcastle	56	5
	2	Lemington-on-Tyne	Bulmer and Co.	Leamington	10	0
		Total of County			66	5
CUMBERLAND.	1	West Cumberland	West Cumberland Iron Co.	Workington	40	3
	2	Workington	Workington Hæmatite Iron Co.	Do.	10	4*
	3	New Yard Iron Works	Kirk, Brothers, and Co.	Do.	14	3
		Total of County			64	10
DURHAM.	1	Auckland	Jos. Vaughan	Bishop Auckland	10	0
	2	Hartlepool	Hartlepool Malleable Iron Co.	Hartlepool	21	2
	3	Jarrow	Palmer's Shipbuilding & Iron Co. (*Limited.*)	Newcastle	80	6
	4	Albert Hill	Darlington Iron Co.	Darlington	190	5
	5	Birtley	Birtley Iron Co.	Chester-le-Street	6	1
	6	Consett	Consett Iron Co. (*Limited*)	Bishopwearmouth	151	8
	7	Britannia	Hopper, Radcliffe, & Co.	Fence Houses	12	2
	8	Gateshead	Hawks, Crawshay, & Co.	Gateshead	60	5
	9	Hive	John Elliott	East Jarrow	14	0
	10	Monkwearmouth	Samuel Tyzack and Co.	Sunderland	21	4
	11	Tudhoe	Weardale Iron and Coal Co. (*Limited.*)	Ferry Hill	56	5
	12	Skerne	Pease, Hutchinson, & Ledward.	Darlington	34	2
	13	West Hartlepool	T. Richardson and Sons	Hartlepool	80	2
	14	Rise Carr	Fry, Janson, and Co.	Darlington	18	3
	15	Stockton Rail Mill	Stockton Rail Mill Co.	Stockton	64†	2
	16	Gateshead Park	J. Abbott & Co. (*Limited*)	Gateshead	33	3
	17	Felling Shore	Frazer, Roberts, & Co. (*Limited.*)	Do.	30	2
	18	Thornaby	W. Whitwell and Co.	Stockton	20	3
	19	Drinkfield	Drinkfield Iron Co.	Darlington	26	3
	20	Wheesoe Works	J. H. Garbutt	Darlington	0	0
		Total of County			925	58
YORKSHIRE.	1	North Yorkshire	North Yorkshire Iron Co. (*Limited.*)	Middlesbro'	50	2
CLEVELAND DISTRICT.	2	Cleveland	Bolckow and Vaughan	Do.	175	11
	3	Middlesbro'	Do.	Do.		
	4	Witton Park	Do.	Do.		
	5	Tees Side	Hopkins, Gilkes, & Co. (*Limited.*)	Do.	32‡	5
	6	Newport	Fox, Head, and Co.	Newport	36	2
	7	Stockton	Stockton Malleable Iron Co.	Stockton	60	5
	8	Thornaby	Wm. Whitwell & Co.	Do.	28	3
	9	Yorkshire	Richardson, Duck, & Co.	Do.	9	2
	10	Westbourne	Holdsworth & Co.	Do.	16	1
	11	West Stockton	West Stockton Iron Co.	Do.	19	3
		Total of District			476	34
LEEDS AND BRADFORD DISTRICT.	1	Albert (*Hunslet*)	Bolland and Davy	Leeds	20	4
	2	Clarence	Taylor, Brothers, and Co.	Do.	17	4
	3	Farnley	Farnley Iron Co.	Do.	18	3
	4	Kirkstall Forge	Messrs. T. J. O. and A. Butler.	Do.	22	3
	5	Leeds	S. T. Cooper and Co.	Do.	13	5
	6	Monk Bridge	Monk Bridge Iron Co.	Do.	26	6
	7	Thornhill	Do.	Do.	10	3
	8	Perseverance	J. Witham and Son	Do.	20	5
	9	Bowling	Bowling Iron Co.	Bradford	26‡	6
	10	Low Moor	Hird, Dawson, & Hardy	Do.	38	7
	11	Water Lane	J. Perkins and W. Terry	Do.	6	3
	12	Calder Vale	Samuel Witham	Wakefield	28	4
		Total of District			244	53

* All iron used in making Bessemer steel. † And 16 rail-mill furnaces.
‡ Crucible, cast-steel, 100 furnaces, 2 pots each.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
SHEFFIELD AND ROTHERHAM DISTRICT.	1	Atlas (Swinton)	John Brown and Co.	Sheffield	72	16
	2	Cyclops	Ch. Cammell and Co. (*Limited.*)	Do.	70	19
	3	Steel Works (*Grumsthorpe*)	Do.	Do.	40	17
	4	Yorkshire Steel and Iron Works (*Penistone.*)	Do.	Do.		
	5	Worthley	Andrews, Burrows, & Co.	Do.	12	4
	6	Midland	Midland Iron Co.	Rotherham*	29	4
	7	Phœnix Foundry and Iron Works.	Owen's Patent Wheel Tyre and Axle Co.	Do.	1	3
	8	Park Gate	Park Gate Iron Co.	Do.	72	7
	9	Northfield	Northfield Iron Co.(*Lim.*)	Do.	19	3
	10	Elsecar and Milton	W. H. & G. Dawes	Elsecar	63	7
		Total of District			378	80
DERBYSHIRE.	1	Butterley	F. Wright & W. Jessop	Alfreton	42	11
	2	Railway (*Litchurch*)	Eastwood, Swingler, & Co.	Derby	25	3
	3	Victoria	Ditto	Do.		
	4	Whittington	Thomas Firth and Sons	Chesterfield	18	3
	5	Sheepbridge	Sheepbridge Iron Co.	Ditto	6†	1‡
		Total of County			91	18
SOMERSETSHIRE.	1	Ashton Vale	Ashton Vale Iron Co.	Bristol	10	4
SOUTH STAFFORDSHIRE.	1	Bank Field	Samuel Grocutt and Sons	Bilston	45	10
	2	Bradley Field	Ditto	Ditto		
	3	Batman's Hill	William Rose	Ditto	11	3
	4	Bilston Mill and Forge	W. and J. J. Sparrow	Ditto	26	3
	5	Bradley Tin Plate	Thomson, Hatton, & Co.	Ditto	6	4
	6	Bradley	Stephen Thompson	Ditto	9	2
	7	Bradley, New		Ditto	8	1
	8	Deepfields	Ed. J. Gibbs	Ditto	12	2
	9	Bilston Bridge	David Jones and Sons	Ditto	20	2
	10	Herbert's Park	Ditto	Ditto		
	11	Millfield		Ditto	—	—
	12	Britannia (*Bradley*)	Brereton and Co.	Ditto	11	2
	13	Regent		Ditto	—	—
	14	Stonefield	Bilston Iron Company	Ditto	11	2
	15	Ettingshall	Morewood & Co.	Ditto	12	4
	16	Ebenezer	H. Onions and Co.	Ditto	—	—
	17	Brockmoor Tin Plate Works	Budd and Co.	Brierley Hill	6	5
	18	Harts Hill	Hingley and Smith	Ditto	32	3
	19	Round Oak	Earl of Dudley	Ditto	56	5
	20	Lanesfield		Wolverhampton	40	5
	21	Chillington	Chillington Iron Co.	Ditto	60	13
	22	Leabrook (*Tipton*)	Ditto	Ditto		
	23	Bentley	Ditto	Ditto		
	24	Capponfield (*Bilston*)	Ditto	Ditto		
	25	Cleveland	Wright and North	Ditto	16	2
	26	Monmore	Ditto	Ditto		
	27	Minerva	Isaac Jenks	Ditto	23	4
	28	Shrubbery	G. B. Thorneycroft & Co.	Ditto	46	5
	29	Swan Gardens	Ditto	Ditto	30	7
	30	Birchills	James Bissell and Son	Walsall	14	2
	31	The Birchills	Knowles and Co.	Ditto	—	—
	32	Horsely Fields	Osier Bed Iron Co.	Ditto	24	6
	33	Albion	Albion Steel and Iron Co.	West Bromwich	8	2
	34	Atlas	Israel Parks	Ditto	12	3
	35	Brick House	P. Williams and Co.	Ditto	8	2
	36	Bromford	John Dawes and Sons	Ditto	69	7
	37	Bradford	James Stanton and Co.	Ditto	8	3
	38	Hall End	J. T. and W. E. Johnson	Ditto	16	4
	39	Waterloo		Ditto		
	40	Crook Hay	W. and G. Firmstone	Ditto	19	2
	41	Witton's Lane	Field and Company	Ditto	—	—
	42	Excelsior	Thos. P. Allen and Co.	Ditto	11	1
	43	Eagle	Eagle Coal and Iron Co.	Ditto	12	2
	44	Staffordshire Works	Ditto	Ditto	8	1
	45	Imperial	J. Bagnall and Sons	Ditto	32	2
	46	Gold's Hill	Ditto	Ditto	13	2
	47	Providence	Bridge, Gill, and Bridge	Ditto	16	2
	48	Ridgacre	S. Whitehouse	Ditto	12	2
	49	Rowhay	E. Page and Sons	Ditto	16	2
	50	Stour Valley	Patent Nut and Bolt Co.	Ditto	10	1
		Carried forward			788	130

* Nine re-heating furnaces. † Double.
‡ Six double furnaces worked by mechanical means.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward			788	130
SOUTH STAFFORDSHIRE—*cont.*	51	Coneygree Level, New			56	5
	52	Stow Heath			26	3
	53	Wellington	Holden	West Bromwich	11	2
	54	Brierley Hill	New British Iron Co.	Ditto	63	8
	55	Corngreaves	Ditto	Ditto		
	56	Gold's Hill, New	T. Davis	Ditto	12	2
	57	Rabone Bridge	Jenkins, Ward, and Jenkins.	Birmingham	10	2
	58	Monmore Lane	Francis Deakin	Willenhall	14	4
	59	Churchbridge	W. Gilpin and Co.	Cannock	6	1
	60	Old Park	Patent Shaft and Axle Co.	Wednesbury	40	4
	61	Brunswick	Ditto	Ditto		
	62	Bull's Bridge	Moorcroft Colliery Co.	Ditto	9	1
	63	Tividale and Globe	J. O. Haines	Tipton	8	2
	64	Bloomfield	W. T. and J. Barrows	Ditto	97	10
	65	Factory	Ditto	Ditto		
	66	Tipton Green	Ditto	Ditto		
	67	Gospel Oak	Walter Robinson	Ditto	24	5
	68	Church Lane	Jos. and Geo. Onions	Ditto	10	2
	69	Summer Hill	W. Millington and Co.	Ditto	16	4
	70	Port Field	James Holcroft	Ditto	18	3
	71	Brades	Wm. Hunt and Sons	Oldbury	—	—
	72	Britannia	Bright, Perry & Gettings	Ditto	13	1
	73	Park Lane	F. R. Simpson and Co.	Ditto	10	1
	74	Cape Gun Barrel	Wm. Marshall	Smethwick	4	1
	75	Anchor	Jas. Batson	Ditto	7	1
	76	Cape	Benjamin Richards and Co.	Ditto	7	1
	77	Smethwick	J. Stone	Ditto	3	1
	78	Cape Town	William Richard Brooks	Ditto	5	2
	79	Crown	Thos. L. Nicklin	Ditto	11	3
	80	Regent's Grove	George Bearde	Ditto	9	3
	81	District	District Steel & Iron Co.	Ditto	20	3
	82	Brockmoor	Budd and Co., Tin Plate Works.	Ditto	14	3
	83	Brettle Lane	Brettle Lane Iron Co.	Stourbridge	6	2
	84	Bromley		Ditto		
	85	Bretwell Hall	Thos. Webb and Sons	Ditto	12	2
	86	Cradley	Samuel Evers and Sons	Ditto	18	2
	87	Leys	Brown and Freer	Ditto	30	7
	88	Hyde	Lee and Bolton	Ditto	20	5
	89	Stourbridge	John Bradley and Co.	Ditto	16	6*
	90	Whittington	Jas. Williams and Co.	Ditto	9	2
	91	Horseley Field Tin Plate Works (*Horseleyfield*).	E. P. & W. Baldwin	Wolverhampton	20	6
	92	Swindon (*Stourbridge*)	Ditto	Stourbridge		
	93	Wilden (*Stourport*)	Ditto	Stourport		
	94	Corbyn's Hall	Hingley and Sons	Dudley	29	3
	95	Dixon's Green	Dixon's Green Iron Co.	Ditto	11	1
	96	Dudley Port	Plant and Fisher	Ditto	7	3
	97	Bull's Bridge	E. J. Gibbs	Wednesbury	—	—
	98	Moxley	Thomas Wells	Ditto	10	3
	99	Darlaston Green and King's Mill.	Darlaston Iron & Steel Co.	Ditto	38	8
	100	Darlston	John Stones	Ditto	—	—
	101	Globe (*Pelsall*)	Boaz Bloomer and Son	Ditto	41	5
	102	Groveland	G. H. Hickman	Ditto	15	3
	103	Great Bridge (*Tipton*)	Great Bridge Iron and Steel Co.	Ditto	20	2
	104	Sheep Wash		Ditto	10	2
	105	Wednesbury Oak	Philip Williams and Sons	Ditto	32	9
	106	Victoria (*Moxley*)	D. Rose	Ditto	7	1
	107	Victoria	R. Mills	Ditto	8	—
	108	Churchbridge	W. Gilpin, sen., and Co.	Ditto	8	1
	109	Albert (*Moxley*)	David Rose	Ditto	15	3
	110	Monway	John Marshall	Ditto	7	2
		Total of District			1,700	282
NORTH STAFFORDSHIRE.	1	Biddulph and Norton	Robert Heath	Tunstall	139	13
	2	Ravensdale	Ditto	Ditto		
	3	Chesterton	Chesterton Iron Co.	Newcastle	12†	8
	4	Clough Hall (*Kidsgrove*)	Kinnersley and Co.	Stoke	75	7
	5	Shelton Bar Iron Works	Shelton Bar Iron Co.	Ditto	90	6
		Carried forward			316	34

* The puddled iron is sent to other works to be finished. † Standing.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward -	- - - -	- - -	316	34
NORTH STAFFORDSHIRE—*cont.*	6	Berry Hill - - -	William Bowers - -	Stoke - -	19	2
	7	Cliff Vale - - -	Joseph Bull and Son -	Ditto - -	21	5
	8	Silverdale - - -	Stanier and Co. - -	Ditto - -	58	5
		Total of District -	- - - -	- - -	414	46
SHROPSHIRE.	1	Horsehay - - -	Coalbrookdale Iron Co. -	Wellington -	38	5
	2	Stirchley - - -	Leighton and Grenfell -	Do. -	18	4
	3	Ketley - - -	Ketley Iron Co. - -	Do. -	19	3
	4	Eagle (*Hollingswood*) -	The Eagle Iron Works Co. (*Limited.*)	Do. -	16	3
	5	The Trench - - -	The Trench Iron Co. -	Do. -	24	12
	6	Wombridge - - -	John Bennett & Co. -	Do. -	16	3
	7	Heybridge - - -	Heybridge Iron Co. -	Do. -	10	1
	8	Old Park* - - -	Old Park Iron Co. -	Shiffnal -	31	4
	9	Snedshill - - -	Snedshill Iron Co. -	Do. -	36	5
		Total of County -	- - - -	- - -	208	39
LANCASHIRE.	1	Bolton - - -	Bolton Iron and Steel Co.	Bolton - -	15	5
	2	Mersey - - -	Mersey Steel and Iron Co.	Liverpool -	30	4
	3	Pendleton - - -	William Barningham -	Manchester -	16	4
	4	Openshaw - - -	Ashbury Railway Carriage and Iron Co.	Ditto -	20	3
	5	Star - - - -	Star Iron Co. - -	Stockport -	7	2
	6	Dallam - - -	Dallam Forge Co. (*Limited*)	Warrington -	42	7
	7	Bewsey - - -	Warrington Wire Iron Co.	Ditto -	40	7
	8	Barrow - - -	Barrow Hæmatite and Steel Co.	Ulverstone -	—	4
		Total of County -	- - - -	- - -	170	36

WALES.

NORTH WALES.	1	Broughton Hall - -	Wm. H. Darby and Co. -	Wrexham -	12	2
	2	Llay - - - -	Llays Iron Co. - -	Ruabon - -	6	1
	3	Ruabon - - -	New British Iron Co. -	Do. -	38	3
		Total of District -	- - - -	- - -	56	6
SOUTH WALES.						
GLAMORGANSHIRE.	1	Amman - - -	Amman Iron Co. - -	Llanelly - -	5	3
	2	Margam (*Tarbach*) - -	Robt. B. Byass and Co. -	Aberavon -	—	6
	3	Clydach, New - -	John Tayne - -	Abergavenny -	10	1
	4	Gadlys - - -	Wayne and Co. - -	Aberdare -	12	2
	5	Llynvi Vale - - -	Llynvi Vale Iron Co. -	Bridgend -	—	—
	6	Aberdare, Abernant, and Taff Vale.	Fothergill, Hankey, and Lewis.	Cardiff - -	60	4
	7	Aberaman - - -	Duffryn Steam Coal Co. -	Do. - -	17	1
	8	Pentyrch and Melin Griffith	T. W. Booker and Co. -	Do. - -	7	12
	9	Penydarran - -	Fothergill and Company -	Do. - -	14	4
	10	Treforest (*Pontypridd*) -	Treforest Tinplate Co. -	Do. - -	7	4
	11	Briton Ferry - -	Willett & Davey -	Briton Ferry -	40	3
	12	Cyfarthfa and Ynisfach -	Robert Crawshay -	Merthyr Tydfil -	74	5
	13	Dowlais - - -	Dowlais Iron Co. - -	Do. - -	150	12
	14	Plymouth and Dwffryn -	Fothergill, Hankey, and Bateman.	Do. - -	66	7
	15	Cwm Avon (*Tailback*) -	Governor and Company of Copper Miners.	Port Talbot -	28	4
	16	Ystalyfera - -	Ystalyfera Iron Co. -	Swansea - -	42	16
	17	Tondu - - -	John Brogden and Sons -	Tondu - -	23	4
		Total of County -	- - - -	- - - -	555	88
BRECKNOCKSHIRE.	1	Nantyglo - - -	J. & C. Bailey - -	Newport - -	66	4
MONMOUTHSHIRE.	1	Abersychan and Pentwyn -	Ebbw Vale Iron Co. -	Newport - -	58	4
	2	Victoria - - -	Do. - - -	Do. - -	38	—
	3	Ebbw Vale - - -	Do. - - -	Do. - -	66	9
	4	Pontypool - - -	Do. - - -	Do. - -	20	6
		Carried forward -	- - - -	- - -	182	19

* Four double and three single.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward -	- - - - -	- - -	183	19
MONMOUTHSHIRE—*cont.*	5	Blaina Cwm Celyn and Coalbrook Vale.	Frederick Levick and Robert Simpson.	Newport - -	—	—
	6	Blaenavon - - -	Blaenavon Iron Company	Do. - -	80	6
	7	Pontnewynydd - -	W. T. Henley - -	Do. - -	20	2
	8	Rhymney - -	Rhymney Iron Co. -	Do. - -	84	7
	9	Tredegar - - -	Tredegar Iron Co. -	Do. - -	71	6
	10	Oakfields - - -	James C. Hill - -	Do. - -	23	7
	11	Cwm Bran - - -	Patent Nut and Bolt Co.	Do. - -	20	3
	12	Llanelly - - -	Llanelly Charcoal Iron Co.	Do. - -	2	2
		Total of District -	- - - - - -	- - - -	482	52

SCOTLAND.

	1	Blockhairn (*St. Rollox*) -	Hannay and Sons -	Glasgow - -	50*	4
	2	Clifton - - -	Colville and Gray -	Coatbridge -	20	2
	3	Coats - - -	Thomas Jackson -	Do. - -	17	2
	4	Coatbridge - - -	Thomas Ellis - -	Do. - -	6	2
	5	Drumpeller - - -	Henderson and Dimmock	Do. - -	18	3
	6	Dundyvan - - -	John Wilson's Trustees -	Dundyvan - -	38	4
	7	Glasgow - - -	Glasgow Iron Company -	Glasgow - -	47	6
	8	Govan - - -	William Dixon - -	Do. - -	30	5
	9	Monkland - - -	Monkland Iron Co. -	Do. - -	39	3
	10	Mossend - - -	Mossend Iron Company -	Holytown -	20	2
	11	North British - -	Thomas Ellis - -	Coatbridge -	8	3
	12	Phœnix - - -	John Spencer - -	Do. - -	22	2
	13	Rochsolloch - - -	Rochsolloch Iron Co. -	Glasgow -	13	3
	14	Muirkirk and others -	Wm. Baird and Co. -	Do. -	10	3
		Total of Scotland -	- - - - - -	- - -	338	44

* 32 single furnaces and 9 double ones.

SUMMARY OF MILLS AND FORGES AT WORK IN 1869.

County.	No. of Works.	No. of Puddling Furnaces.	No. of Rolling Mills returned.
ENGLAND :			
Northumberland - - -	2	66	5
Cumberland - - - -	3	64	10
Durham - - - -	19	925	58
Yorkshire (Cleveland District) -	11	476	34
„ (Leeds and Bradford District)	12	244	53
„ (Sheffield and Rotherham District) - -	10	378	80
Derbyshire - - - -	5	91	18
Somersetshire - - -	1	10	4
South Staffordshire - - -	110	1,700	282
North do. - - -	8	414	46
Shropshire - - - -	9	208	39
Lancashire - - - -	8	170	36
NORTH WALES - - - -	3	56	6
SOUTH WALES :			
Glamorganshire - - -	17	555	88
Brecknockshire - - -	1	66	4
Monmouthshire - - -	12	482	52
SCOTLAND - - - -	14	338	44
TOTAL - -	245	6,243	859

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List of Works having Bessemer Converters in Great Britain in 1869.

No.	——	Number of Converters.	Capacity of Converters. Tons.	Cwt.
1	Henry Bessemer and Co., Sheffield	2	4	—
		1	—	10
2	John Brown and Co., *Limited*, Sheffield	2	10	—
		2	5	—
		2	3	—
3	Charles Cammell and Co., *Limited*, Sheffield	6	5	—
4	Weardale Iron Co., Towlaw	4	2½	—
5	J. M. Rowan and Co., Atlas Works, Glasgow	1	3	—
6	Samuel Fox and Co., Deepcar	2	3	—
7	Lloyds, Foster, and Co., Old Park, Wednesbury	2	3	—
8	Bolton Iron and Steel Works, Bolton	4	5	—
9	London and North Western Railway, Crewe	2	3	—
10	Lancashire Steel Co., Gorton	2	6	—
11	Mersey Steel and Iron Works, Liverpool	2	5	—
12	Manchester Steel and Railway Plant Co., Gibraltar Works, Newton Heath, Manchester	4	3	—
13	Barrow Hæmatite Steel Co., Barrow	6	6	—
		4	5½	—
14	The Dowlais Iron Co., Dowlais	6	5	—
15	Ebbw Vale Co., Ebbw Vale	2	5	—
16	Ditto ditto	1	1½	—
17	Bessemer and Sons, Greenwich	2	5	—
18	Workington Iron Works, Workington	—	—	—

Bessemer Works in other Countries, 1868.*

In United States of America	7	works.
„ France	5	„
„ Belgium	1	„
„ Prussia	7	„
„ Austria	10	„
„ Sweden	12	„
„ Russia	1	„
„ India	1	„

* On the authority of a work on Bessemer steel issued with the sanction of the Iron and Steel Association of the United States. Corroborated by Mr. Henry Bessemer.

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EXPORTS and IMPORTS of IRON according to the Returns of the Board of Trade for the three years ending 1869.

EXPORTS.

Description of Iron, &c.	Quantities.			Declared Value.		
	1867.	1868.	1869.	1867.	1868.	1869.
IRON—	Tons.	Tons.	Tons.	£	£	£
Pig and Puddled	565,612	552,999	711,612	1,645,788	1,582,391	2,056,605
Bar, Angle, &c. -	301,428	302,624	357,604	2,344,549	2,285,187	2,268,071
Railroad - -	580,571	583,488	895,848	4,861,129	4,660,612	7,282,040
Wire (not telegraph) - -	19,406	21,780	23,751	382,301	421,618	435,778
Castings - -	81,531	85,504	106,472	667,254	700,661	857,643
Hoops, Sheets, and Boiler Plates	146,188	150,231	195,670	1,817,228	1,809,320	2,253,600
Wrought of all sorts - -	107,944	121,480	134,113	2,078,697	2,189,960	2,427,154
Old, for re-manufacture - -	47,285	95,263	118,803	187,831	377,307	483,510
STEEL—Unwrought -	32,685	31,362	33,530	1,065,614	1,009,342	1,038,800
Total - -	1,882,650	1,944,731	2,577,493	15,050,391	15,036,398	19,519,201

IMPORTS.

Description of Iron, &c.	Quantities.			Value.		
	1867.	1868.	1869.	1867.	1868.	1869.
	Tons.	Tons.	Tons.	£	£	£
Iron in bars, unwrought -	71,703	64,689	68,463	732,875	600,673	622,511
Steel, unwrought - -	8,636	7,654	10,716	—	—	—
Iron and steel, wrought or manufactured - -	12,108	12,104	12,881	473,630	434,495	403,078

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MINERAL STATISTICS

FOR THE YEAR 1869.

PART II.

COAL, EARTHY MINERALS, &c.

SUMMARY OF COAL PRODUCE OF THE UNITED KINGDOM FOR 1869.

	Tons.
Durham and Northumberland	25,765,430
Cumberland	1,410,808
Yorkshire	10,829,827
Derbyshire	5,460,090
Nottinghamshire	1,575,450
Leicestershire	650,700
Warwickshire	585,630
Staffordshire and Worcestershire	12,669,107
Lancashire	13,995,500
Cheshire	957,150
Shropshire	1,392,862
Gloucestershire, and Somersetshire	1,979,950
Monmouthshire	4,275,150
South Wales	9,179,650
North Wales	2,155,180
Scotland	14,417,150
Ireland	127,923
Total Produce of the United Kingdom	107,427,557

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PRICES of COAL in the LONDON MARKET during the Year 1869.

Week ending	Newcastle. Walls End.	Newcastle. Holywell Main.	Newcastle. Hartley.	Sunderland. Eden Main.	Hartlepool. W. H. Kelloe.
	s. d.	s. d.	s. d.	s. d.	s. d.
January 8	15 9	—	15 0	16 0	—
„ 15	15 3	16 0	15 6	—	16 0
„ 22	—	16 0	15 6	16 0	—
„ 29	16 0	16 0	15 6	16 6	16 9
February 5	15 9	15 6	14 9	—	16 0
„ 12	14 0	15 6	14 6	14 9	15 0
„ 19	13 3	14 6	13 6	14 6	14 9
„ 26	14 0	15 0	14 6	—	15 6
March 5	13 3	15 0	14 3	14 9	15 0
„ 12	13 9	15 0	14 9	14 6	15 3
„ 19	15 0	15 3	15 3	15 9	16 0
„ 26	15 6	15 6	15 3	16 0	16 3
April 2	16 0	15 6	15 0	16 6	17 0
„ 9	15 6	15 9	15 3	16 0	16 3
„ 16	14 3	15 6	14 6	—	—
„ 23	14 6	15 6	14 9	16 0	16 3
„ 30	15 0	15 6	14 9	15 9	16 6
May 7	13 9	15 0	14 9	15 0	16 0
„ 14	13 9	15 0	14 9	—	15 6
„ 21	14 0	15 0	14 9	14 6	15 3
„ 28	14 3	15 0	14 9	15 0	15 9
June 4	15 3	14 6	14 6	16 0	16 0
„ 11	15 6	14 6	14 6	15 6	15 9
„ 18	16 0	14 6	14 6	16 0	16 6
„ 25	15 9	14 9	14 6	16 0	16 6
July 2	15 9	14 6	14 3	16 0	16 6
„ 9	15 9	14 6	14 3	15 9	16 3
„ 16	—	14 9	14 3	16 0	—
„ 23	15 3	14 9	14 3	15 9	16 0
„ 30	15 6	15 0	14 3	16 3	16 6
August 6	15 6	15 0	14 3	16 3	16 3
„ 13	—	15 0	14 3	16 0	16 3
„ 20	—	15 0	14 3	16 0	16 6
„ 27	15 9	15 0	14 6	16 0	16 6
Sept. 3	15 9	15 0	14 6	16 6	16 6
„ 10	16 0	16 0	14 9	—	17 0
„ 17	—	16 6	15 9	17 6	—
„ 24	17 3	16 6	15 9	17 9	—
October 1	—	16 6	16 0	17 6	18 0
„ 8	—	16 6	16 3	17 6	—
„ 15	—	16 6	16 9	17 6	18 0
„ 22	18 0	—	16 9	—	—
„ 29	—	17 3	16 9	19 3	19 3
Nov. 5	—	17 6	16 9	19 9	19 9
„ 12	17 9	17 9	17 0	20 3	21 0
„ 19	—	17 9	17 0	—	20 6
„ 26	17 3	—	16 9	17 6	18 3
Dec. 3	21 0	17 9	17 0	18 9	21 3
„ 10	21 9	18 0	17 0	21 6	—
„ 17	—	18 0	17 0	—	—
„ 24	19 3	17 9	17 0	19 3	19 9
„ 31	—	17 0	16 3	19 3	—
Mean Price	15 9	15 9	15 3	16 7	16 9
Highest	21 9	18 0	17 0	21 6	21 3
Lowest	13 3	14 3	14 3	14 6	14 9

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Number of Collieries in each Inspector's District.

	District.	Name of Inspector.	Number.
ENGLAND AND WALES.	Northumberland and Durham, North Division Cumberland	Geo. W. Southern, Newcastle-on-Tyne.	171
	Durham, South Division	John J. Atkinson,* Bowburn, Durham.	162
	Yorkshire	Frank N. Wardell, Wakefield.	413
	Derbyshire Nottinghamshire Warwickshire Leicestershire	Thomas Evans, Belper.	192
	Cheshire Shropshire Staffordshire, North	Thomas Wynne, Stone.	199
	Staffordshire, South, and Worcestershire.	James P. Baker, Wolverhampton.	326
	Lancashire, North and East, or the Manchester District.	Joseph Dickinson, Pendleton, Manchester.	299
	Lancashire, St. Helen's and Wigan Flintshire Denbighshire Anglesea	Peter Higson, Manchester.	158
	Gloucestershire Somersetshire and Devonshire Monmouthshire East of Glamorganshire	Lionel Brough, Clifton, Bristol.	193
	Glamorganshire Pembrokeshire Caermarthenshire	Thomas E. Wales, Swansea.	315
SCOTLAND.	Lanarkshire, West Division Ayrshire Stirlingshire, West Division Dumbartonshire Renfrewshire Argyleshire Dumfriesshire	William Alexander, Glasgow.	201
	Lanarkshire, East Division Fifeshire Clackmannanshire Haddingtonshire Kinrossshire Edinburghshire Linlithgowshire Stirlingshire, East Division Peeblesshire Perthshire	Ralph Moore, Glasgow.	211
IRELAND.	Ulster Coal Field Connaught Leinster Coal Field Munster Coal Field	No Inspector.	33
		Total for United Kingdom	2,852

* Since dead.

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TABLE showing the NUMBER of COLLIERIES in 1869 as compared with 1859.

	COUNTIES.	1859.	1869.
ENGLAND.	Durham and Northumberland	283	307
	Cumberland	28	26
	Cheshire	35	28
	Lancashire	381	392
	Yorkshire	383	413
	Derbyshire	151	140
	Leicestershire	14	10
	Warwickshire	17	16
	Nottinghamshire	23	26
	North Staffordshire	127	112
	South Staffordshire and Worcestershire	422	326
	Shropshire	59	59
	Gloucestershire	60	64
	Somersetshire	35	34
	Devonshire	2	1
WALES.	Pembrokeshire	20	16
	Caermarthenshire	87	60
	Glamorganshire	181	239
	Ditto and Monmouthshire	74	73
	Flintshire	37	32
	Denbighshire	39	31
	Anglesea	5	2
SCOTLAND.	Lanarkshire	164	176
	Ayrshire	91	87
	Fifeshire	41	35
	Clackmannanshire	9	5
	Haddingtonshire	12	10
	Edinburghshire	15	14
	Linlithgowshire	18	12
	Stirlingshire	36	40
	Dumbartonshire	12	12
	Renfrewshire	9	11
	Other Counties	6	10
	Ireland	36	33
	Total	2,912	2,852

It should be explained that a difficulty arises in these comparative tables, since the returns in some years and in some districts give the number of the Pits, and in other years the number of Collieries.

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NORTHUMBERLAND AND DURHAM.

	Collieries.
Mr. JOHN J. ATKINSON, Inspector, DURHAM - - -	152
Mr. GEORGE W. SOUTHERN, Inspector, NORTHUMBERLAND -	145
Total Collieries -	297

GROSS PRODUCE sold from and used at the COLLIERIES of DURHAM and NORTHUMBERLAND in the year 1869.

	Tons	cwts.
COAL exported to FOREIGN COUNTRIES - - -	4,731,015	0
Coke exported to ditto 288,013 tons computed as Coal -	480,025	0
COAL sent COASTWISE - - - - - -	5,616,016	0
Coke sent ditto 16,214 tons computed as Coal -	27,025	0
COAL carried from this coal-field by railway - -	5,608,751	0
Coke carried from this coal-field by railway, 2,671,559 tons computed as Coal* -	4,452,598	0
Colliery consumption *estimated* - - -	1,700,000	0
Domestic consumption, and Coal used in local manufactures	3,150,000	0
Total of DURHAM and NORTHUMBERLAND -	25,765,430	0

1869.

RAILWAY DISTRIBUTION.

NORTH-EASTERN RAILWAY.

Distribution.	Weight. Tons	cwts.	Total Weight. Tons	cwts.
The quantity of Coal carried over the North-Eastern Railway in 1869 for local consumption and land sale from the Durham and Northumberland Coal Fields, and which was distributed over the districts Berwick and Kelso in the north, Carlisle and Tebay in the west, and Leeds, Knottingley, and Altofts in the south - - - - - - -	4,712,252	19	4,712,252	19
For North-Eastern Company's use, Coal -	- - -		238,773	0
The quantity of Coal passed over the North-Eastern Railway to districts south of Altofts, Knottingley, and Leeds, and also of Coal to places north of Kelso and Berwick, and west of Morpeth, Hexham, Carlisle, and Tebay, being the entire through traffic of Coal -	- - -		657,725	2
The quantity of *Coke* carried over the North-Eastern Railway for local consumption and land sale between Kelso and Berwick in the north, Carlisle and Tebay in the west, and Leeds, Knottingley, and Altofts in the south - - - - - - -	1,696,081	10		
Shipped at Hull - - - -	156	3		
			1,696,237	13
For North-Eastern Company's use, *Coke* -	- - -		172,226	0
The quantity of *Coke* carried over the North-Eastern Railway to districts south of Altofts, Knottingley, and Leeds, and also to places north of Kelso and Berwick, and north and west of Morpeth, Hexham, Carlisle, and Tebay, being the entire through traffic of *Coke*	- - -		803,095	7
Total carried - - -	- - -		8,280,310	1

* Coke estimated at 60 per cent. of the Coal used. This is taken as the mean average, of many returns, varying from 57 per cent. to 65 per cent.

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Great Northern Railway

Carried to Stations——

	Tons.
Between London and Hatfield	294,511
„ Welwyn and Peterboro'	191,142
„ Tallington and Arksey	790
„ Peakirk and Lee	17,980
East Lincolnshire	4,714
Total	509,137

Of this Tonnage the following quantities were passed to other lines.

	Tons.
To Great Eastern, viâ Peterboro'	180,810
To ditto, viâ Spalding	8,858
To other railways, viâ King's Cross	89,015

The Great Northern also received at Retford 151,603 tons.

The Midland Railway

Received from Durham - - - 85,652 tons.

Summary showing the Total Quantities of Coal and Coke sent from the Ports of Durham and Northumberland, and from Middlesboro', in 1869, as per Tables given.

Ports.	Coastwise.		Foreign.		Total. Coke computed as Coal.
	Coal.	Coke.	Coal.	Coke.	
	Tons.	Tons.	Tons.	Tons.	Tons.
Newcastle	2,316,111	11,618	2,431,642	205,208	4,964,579
North and South Shields	66,321	—	238,292	2,377	306,990
Blyth	58,918	—	176,371	—	235,289
Amble	3,406	—	39,367	—	42,773
Sunderland	1,809,722	350	1,161,793	19,086	2,990,951
Seaham	454,055	—	53,340	105	507,500
Hartlepool	834,709	490	592,054	30,381	1,457,634
Stockton	951	—	902	—	7,648
Middlesboro'	71,823	3,756	37,254	30,856	143,689
Total	5,616,016	16,214	4,731,015	288,013	10,657,053

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Monthly Return of Coal and Coke Exported to Foreign Countries from the under-mentioned Ports of the Counties of Durham and Northumberland, and from Middlesboro', in the Year 1869.

(Compiled from "Browne's Export List.")

Months.	Newcastle.		North and South Shields.		Blyth.		Amble.		Sunderland.		Seaham.		Hartlepool.		Stockton.		Middlesboro'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	141,029	14,648	19,761	—	8,438	—	3,179	—	58,954	1,548	1,735	105	19,987	1,635	178	—	1,174	50
February - -	140,548	17,881	17,821	202	14,360	—	3,432	—	70,852	42	1,885	—	15,584	1,448	—	—	1,411	710
March - -	177,639	15,267	16,847	448	18,340	—	2,672	—	92,549	3,860	1,050	—	49,092	3,543	—	—	5,622	2,305
April - -	222,859	21,017	21,591	940	12,425	—	4,152	—	116,917	2,162	6,492	—	68,759	3,270	126	—	4,489	1,882
May - -	235,258	14,730	17,444	—	13,859	—	3,111	—	105,907	1,043	6,541	—	52,989	2,965	—	—	3,844	3,687
June - -	180,094	13,570	16,610	—	16,134	—	3,045	—	98,703	400	6,244	—	52,059	1,045	—	—	2,979	3,208
July - -	264,610	16,633	27,419	—	20,170	—	4,792	—	124,881	679	8,260	—	76,142	3,135	—	—	3,633	5,673
August - -	249,541	17,156	20,253	25	15,419	—	2,377	—	107,747	1,380	8,503	—	69,335	3,105	—	—	2,744	3,940
September -	249,407	20,811	18,544	—	22,150	—	3,477	—	108,034	1,414	6,009	—	53,296	3,785	36	—	4,273	3,866
October - -	206,867	21,219	20,197	332	9,673	—	2,255	—	110,798	2,661	4,380	—	49,234	1,453	—	—	4,517	1,917
November -	153,882	14,639	23,295	—	12,617	—	2,797	—	84,922	1,850	1,611	—	39,296	1,907	212	—	312	1,713
December -	209,908	17,637	18,510	430	12,786	—	4,078	—	81,529	1,647	630	—	46,331	3,090	350	—	2,256	1,905
Total -	2,431,642	205,208	238,292	2,377	176,371	—	39,367	—	1,161,793	19,086	53,340	105	592,054	30,381	902	—	37,254	30,856

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MONTHLY RETURN of COAL and COKE sent to LONDON and other Ports in the UNITED KINGDOM from the DURHAM and NORTHUMBERLAND COAL FIELDS, from the under-mentioned Ports, in the Year 1869.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		NORTH AND SOUTH SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		HARTLEPOOL.		SEAHAM.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	200,721	1,182	1,762	—	4,419	—	—	—	161,718	70	64,098	6	35,925	—	—	—	7,049	480
February - -	165,771	578	5,427	—	3,177	—	—	—	132,225	60	57,935	—	30,489	—	—	—	5,597	420
March - - -	160,880	590	4,657	—	5,430	—	488	—	146,602	—	70,130	—	28,040	—	—	—	4,480	165
April - - -	181,862	545	5,114	—	5,584	—	334	—	193,744	—	70,057	5	42,640	—	—	—	4,409	455
May - - -	185,439	1,350	9,182	—	6,428	—	268	—	140,786	—	73,714	—	38,563	—	—	—	6,091	159
June - - -	178,226	2,129	7,406	—	6,053	—	181	—	128,409	—	64,775	—	39,239	—	155	—	5,661	459
July - - -	211,100	1,127	4,964	—	5,244	—	395	—	151,572	60	80,769	280	49,325	—	266	—	8,284	337
August - -	191,313	1,307	3,227	—	4,679	—	716	—	159,999	50	73,652	38	42,091	—	170	—	6,604	135
September - -	190,820	699	8,105	—	4,640	—	217	—	154,328	—	73,733	113	44,636	—	174	—	6,054	586
October - -	166,883	1,111	5,400	—	3,187	—	272	—	110,791	60	52,442	—	31,810	—	—	—	5,179	155
November - -	227,098	563	7,146	—	3,484	—	302	—	166,793	50	77,626	37	33,429	—	—	—	5,016	175
December - -	255,998	437	3,931	—	6,593	—	233	—	162,755	—	75,778	11	37,868	—	186	—	7,399	230
Total - -	2,316,111	11,618	66,321	—	58,918	—	3,406	—	1,809,722	350	834,709	490	454,055	—	951	—	71,823	3,756

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DURHAM AND NORTHUMBERLAND.

COAL and COKE sent COASTWISE to other Ports of the United Kingdom in the Year 1869.

Ports from which Shipped.	Coal.	Coke.	Total.
	Tons.	Tons.	Tons.
Carlisle - - - -	45,955	98	46,053
Berwick - - - -	30	—	30
Newcastle - - -	2,316,116	11,617	2,327,733
North Shields - - -	119,370	—	119,370
South Shields - - -	17,286	—	17,286
Sunderland - - -	2,117,775	350	2,118,125
Hartlepool - - -	835,009	490	835,499
Middlesborough - - -	72,442	3,756	76,198
Stockton - - - -	1,016	—	1,016
Total - -	5,524,999	16,311	5,541,310

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which Shipped.	Quantities.			Declared Value.		
	Coal.	Coke.	Total.	Coal.	Coke.	Total.
	Tons.	Tons.	Tons.	£	£	£
Carlisle - -	1,168	—	1,168	509	—	509
Newcastle - -	2,469,190	205,070	2,674,260	1,111,528	133,668	1,245,196
North Shields -	323,188	1,990	325,178	144,889	1,461	146,350
South Shields -	139,053	942	139,995	53,245	734	53,979
Sunderland -	1,188,341	21,465	1,209,806	473,659	13,021	486,680
Hartlepool -	587,431	30,994	618,425	253,799	19,990	273,789
Middlesborough -	36,185	31,477	67,662	14,429	21,179	35,608
Stockton - -	788	—	788	287	—	287
Total -	4,745,344	291,938	5,037,282	2,052,345	190,053	2,242,398

SUMMARY.

	Tons.
Coal and Coke sent Coastwise - -	5,541,310
" to Foreign Countries -	5,037,282
Total -	10,578,592

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CUMBERLAND.

Mr. GEORGE W. SOUTHERN, Inspector.

The Number of Collieries, 26.

The PRODUCTION of COAL, 1,410,808 tons.

DISTRIBUTION.

	Tons.
COAL and *Coke* shipped Coastwise, *coke computed as coal* - - -	670,584
Ditto to Foreign parts - - - -	8,964
Coal used at Iron Works, Mines, and Collieries - - - -	453,150
Local, domestic, and other consumption - - - - -	278,110
Total produce of CUMBERLAND - -	1,410,808

COAL, COKE, and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1869.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Whitehaven - -	141,379	—	7,099	148,478
Workington - -	99,484	—	—	99,484
Maryport - - -	422,604	18	—	422,622
Total - -	563,477	18	7,099	670,584

COAL sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.	Value.
	Tons.	£
Whitehaven - -	818	368
Workington - -	890	317
Maryport - -	7,256	2,377
Total - -	8,964	3,062

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RAILWAY DISTRIBUTION.

The London and North-Western Railway

	Tons.
Carried to London and North-Western Stations - - -	525,728
Do. to Stations on other Companies' Lines - -	3,495
Total carried by London and North-western	529,223

THE FURNESS RAILWAYS.

Statement of Coal and Coke Traffic for Twelve Months ending 31st December 1869.

	Passing over Railway.	Not passing over Railway.
	Tons.	Tons.
Coal :—		
From Coal Fields situated in Furness (Whitehaven) district to Furness stations - -	17,608	—
Coal Fields situated in Furness (Whitehaven) district to other Companies' stations -	16,221	—
Total for Coal Fields in district -	33,829	—
From Collieries situated on other Companies' Railways—		
Midland and district to Furness stations -	46,728	—
Wigan " " -	122,687	—
Stockton and Darlington " -	1,947	—
Cleator Moor district " -	4	—
	171,366	—
By Sea ex Vessel—		
Ulverstone Canal - - - - -	—	1,205
Barrow Docks - - - - -	22,294	—
Coke :—		
From other Companies' districts to Furness stations	316,055	—
" " other Companies' stations - - - -	14,319	—
Total, Coke -	330,374	—

Summary.

By Rail—Local Coal Fields - - -	33,829	—
Other Companies' Coal Fields - -	171,366	—
By Sea— " " - - -	22,294	1,205
	227,489	1,205
	1,205	—
Total, Coal -	228,694	—

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MONTHLY RETURN of COAL sent to LONDON and other Ports in the UNITED KINGDOM from WHITEHAVEN in the Year 1869.

Months.	Coal.
	Tons.
January	9,659
February	8,532
March	9,057
April	10,890
May	10,322
June	16,755
July	15,867
August	16,562
September	11,986
October	9,288
November	12,960
December	11,113

YORKSHIRE.

Mr. FRANK N. WARDELL, Inspector.

The Number of Collieries, 413.

No. of Collieries.		Coals produced. Tons.
5	BINGLEY	37,684
43	BARNSLEY	2,750,020
46	BRADFORD	651,800
31	DEWSBURY	490,549
28	HALIFAX	90,794
26	HUDDERSFIELD	111,295
12	HOLMFIRTH	36,537
98	LEEDS	2,080,440
5	NORMANTON	759,100
5	PENISTON	23,500
6	PONTEFRACT	207,700
24	ROTHERHAM	1,757,896
35	SHEFFIELD	830,000
47	WAKEFIELD	997,182
2	SADDLEWORTH and SETTLE	5,330
Total 413	Total produce of YORKSHIRE	10,829,827

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DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, AND WARWICKSHIRE.

Mr. THOMAS EVANS, Inspector.

The Number of Collieries, 192.

THE PRODUCTION OF COAL.

No. of Collieries.		Quantity produced. Tons.
140	DERBYSHIRE - - - - -	5,460,090
26	NOTTINGHAMSHIRE - - - - -	1,575,450
16	WARWICKSHIRE - - - - -	585,630
10	LEICESTERSHIRE - - - - -	650,700
192	TOTAL of above COUNTIES - -	8,271,870

EREWASH VALLEY, LEICESTERSHIRE, AND NORTH AND SOUTH DERBYSHIRE SALES FOR 1869.

The TOTAL SALES (RAILWAY AND CANAL) in the twelve months ended December 1869 of the ASSOCIATED COAL OWNERS in the respective Districts; viz.,—

	Tons.
EREWASH VALLEY - - -	1,781,964
LEICESTERSHIRE - - -	559,377
NORTH DERBYSHIRE - -	598,086
SOUTH DERBYSHIRE - -	221,806
NORTH NOTTINGHAMSHIRE - -	121,392
TOTAL -	3,282,625

LEICESTERSHIRE and NORTH DERBYSHIRE Association Sales for the last Ten Years.

Year.		Tons.
1860	By Canal and Railway - -	3,115,883
1861	" " " - -	2,473,732
1862	" " " - -	2,267,998
1863	" " " - -	2,492,893
1864	" " " - -	2,870,148
1865	" " " - -	2,818,154
1866	" " " - -	2,952,788
1867	" " " - -	3,054,804
1868	" " " - -	2,853,512
1869	" " " - -	3,282,625

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YORKSHIRE AND DERBYSHIRE.

COAL sent Coastwise to other Ports of the UNITED KINGDOM, in the Year 1869.

Ports from which shipped.	Quantities.
	Tons.
Gainsborough - - -	10,311
Scarborough - - -	—
Hull - - - -	20,044
Goole - - - -	93,208
Grimsby - - -	35,362
Total - - -	158,925

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Gainsborough - -	389	—	195	—
Hull - - -	171,650	652	85,789	511
Goole - - -	15,983	—	7,457	—
Grimsby - - -	219,140	1,367	109,536	922
Total - -	407,162	2,019	202,977	1,433

SUMMARY.

	Tons.
Coal sent Coastwise - - - -	158,925
Do. to Foreign countries - - -	407,162
Coke sent to Foreign countries, 2,019 tons.	
Computed as Coal - - -	3,381
Total - -	569,468

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MONTHLY RETURN of COAL and COKE exported to FOREIGN COUNTRIES from HULL, GOOLE, and GRIMSBY, in the Year 1869.

Months.	Hull.		Goole.		Grimsby.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	9,193	—	1,140	—	15,417	—
February - -	10,578	—	1,132	—	11,064	—
March - - -	13,508	—	1,001	—	13,262	—
April - - -	14,606	—	564	—	13,767	290
May - - -	14,354	30	1,200	—	17,152	120
June - - -	12,267	—	2,012	—	21,965	—
July - - -	15,177	—	1,102	—	23,767	20
August - -	20,947	130	1,589	—	24,885	50
September - -	10,544	—	1,955	—	23,301	—
October - -	11,376	—	1,676	—	16,555	222
November - -	12,776	188	914	—	16,453	450
December - -	23,371	203	1,114	—	19,086	—

MONTHLY RETURN of COAL sent to LONDON and other Ports in the UNITED KINGDOM, from HULL, GOOLE, and GRIMSBY, in the Year 1869.

Months.	Hull.		Goole.		Grimsby.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.		Tons.		Tons.	
January - -	2,082	—	6,142	—	3,090	—
February - -	1,010	—	7,177	—	2,195	—
March - -	1,285	—	4,981	—	2,295	—
April - - -	1,865	—	7,340	—	4,745	—
May - - -	2,077	—	5,328	—	3,312	—
June - - -	1,388	—	7,525	—	2,305	—
July - - -	2,504	—	9,094	—	3,470	—
August - -	1,108	—	8,833	—	2,990	—
September - -	1,820	—	8,277	—	2,695	—
October - -	865	—	9,587	—	1,900	—
November - -	2,191	—	8,690	—	2,700	—
December - -	1,849	—	10,244	—	1,520	—

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RAILWAY DISTRIBUTION.

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY COMPANY carried from Lancashire, Yorkshire, and Derbyshire.

Statement showing the Weight of Coal forwarded from Manchester, Sheffield, and Lincolnshire Stations during the 12 Months ending December 31st, 1869; also showing what proportion was received from and what forwarded to other companies' railways:—

District from which the Coal is obtained.	Stations from which sent.	Weight.	District from which the coal is obtained.	Stations from which sent.	Weight.
		Tons.			Tons.
Wigan	Ardwick	1,590		Brought forward	773,572
Ashton-under-Lyne.	Newton	18,191		Keadby	274,180
YORKSHIRE	Dunford	13,233		Hexthorpe	664,053
	Penistone	20		Mexboro'	209,729
	Silkstone	72,643		Wath	3,516
Barnsley	Dodworth	19,975		Elsecar	40,896
	Barnsley	43,533		Wombwell	65,659
	Thurgoland	11,401	SOUTH YORKSHIRE.	Worsboro'	89,921
Sheffield	Sheffield	3,087		Ardsley	32,218
	Woodhouse	296,443		Barnsley	2,346
Chesterfield	Beighton	26,793		Birdwell	109,475
Worksop	Kiveton Park	53,621		Westwood	9,415
Shirecaks	Shirecaks	210,512		Chapeltown	21,179
Chesterfield	Lincoln	2,530		Grange Lane	16,971
				Broughton Lane	9,656
	Carried forward	773,572		Total	2,322,788

	Tons.	cwts.
Forwarded by Manchester, Sheffield, and Lincolnshire to Great Northern line at Retford	103,190	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Great Northern line at Hexthorpe	664,053	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Midland line at Beighton	22,206	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Midland line at Mexboro'	140,740	0
Forwarded by Manchester, Sheffield, and Lincolnshire to Lancashire and Yorkshire line at Barnsley	14,954	0
Received by Manchester, Sheffield, and Lincolnshire from London and North-western line at Ardwick	1,590	0
Received by Manchester, Sheffield, and Lincolnshire from Midland line at Beighton	26,793	0
Received by Manchester, Sheffield, and Lincolnshire from Midland line at Mexboro'	37,726	0
Manchester, Sheffield, and Lincolnshire own local stations	1,311,536	0
Total	2,322,788	0

LANCASHIRE AND YORKSHIRE RAILWAY

	Tons.
Carried from Stations in YORKSHIRE	1,023,261
Ditto ditto in LANCASHIRE	2,261,511
Total weight carried	3,284,772

Of this weight there were shipped at the ports of LIVERPOOL, FLEETWOOD, GOOLE, and PRESTON 335,721 Tons.

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RAILWAY DISTRIBUTION—*continued.*

MIDLAND RAILWAY

	Tons.
Carried from DERBYSHIRE - -	3,617,082
„ LEICESTERSHIRE - -	864,273
„ NOTTINGHAMSHIRE - -	283,548
„ WARWICKSHIRE - -	62,903

See page 110.

THE LONDON AND NORTH-WESTERN RAILWAY

	Tons.	Tons.
Carried from YORKSHIRE:		
To Stations on London and North-western line -	175,416	232,496
Ditto on other lines - - - -	57,080	
Carried from WARWICKSHIRE:		
To Stations on London and North-western line -	145,849	183,886
Ditto on other lines - - - -	38,037	
Carried from DERBYSHIRE:		
To Stations on London and North-western line -	34,456	42,129
Ditto on other lines - - -	7,673	
Total - -		458,511

THE GREAT NORTHERN RAILWAY

To Stations between	Carried from			
	Yorkshire, South.	Yorkshire, West Riding.	Derbyshire.	Leicestershire.
	Tons.	Tons.	Tons.	Tons.
LONDON and HATFIELD - -	199,585	6,088	366,803	1,213
WELWYN and PETERBORO' -	125,456	6,362	73,059	5,108
TALLINGTON and ARKSEY -	38,109	9,320	91,244	—
PEAKIRK and LEA - -	73,384	5,580	25,771	—
DONCASTER and GAINSBORO' -	7,636	214	—	—
DONCASTER and HALIFAX -	—	397,506	—	—
EAST LINCOLNSHIRE - -	25,970	508	1,858	—
Total - -	470,140	425,578	558,735	6,321

	Tons.
Carried from YORKSHIRE { South Yorkshire -	470,140
{ West Riding -	425,578
„ DERBYSHIRE - - -	558,735
„ LEICESTERSHIRE - - -	6,321
TOTAL - -	1,460,774

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RAILWAY DISTRIBUTION—*continued.*

NORTH-EASTERN RAILWAY.

	Tons.	Cwts.
The quantity of COAL carried over the North-eastern Railway from the YORKSHIRE and LANCASHIRE Collieries for consumption at places on the North-eastern Railway	577,518	11
For shipment at HULL	94,506	7
For shipment at SELBY	3,282	8
For shipment at GOOLE	71	5
Total	675,378	11

CANAL.

The yearly statement of the Inspector at Hull for 1866 and 1867.

Years.	NAVIGATION.			RAILWAY.		
	Export.	Home.	Total.	Export.	Home.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1866 -	323,924	203,470	527,394	81,505	47,665	129,170
1867 -	303,300	196,340	499,640	75,677	49,284	124,961

Return from HULL CHAMBER of COMMERCE for 1869.

	Tons.
Shipped on board steamers for consumption	203,864
Shipped on board steamers for export with other cargo	58,344
Shipped for coasting and foreign markets	123,212
Total	385,420

THE MIDLAND RAILWAY

Also carried from—	Tons.
YORKSHIRE	1,246,022
LANCASHIRE	15,744
The MIDLAND received from other lines—	
YORKSHIRE	140,553
LANCASHIRE	15,744

These quantities are included in the above.

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STAFFORDSHIRE AND WORCESTERSHIRE.

NORTH STAFFORDSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 112.

Production of Coal - - 3,724,712 Tons.

CONSUMPTION AND DISTRIBUTION.	Tons.
Coal used at Iron Works - - - -	1,650,500
Ditto Potteries and Brick Works - -	675,000
Ditto other Manufactures - - -	450,000
Ditto carried by N. Stafford Railway out of the District	114,085
Ditto ditto Canal (Trent and Mersey) - -	376,582
Ditto ditto Railway to Local Stations for Home use	432,095
Colliery consumption - - - - -	26,500
TOTAL OF NORTH STAFFORDSHIRE - -	3,724,712

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

Mr. JAMES P. BAKER, Inspector.

The Number of Collieries, 326.

The Production of Coal - - 8,944,395 Tons.

CONSUMPTION AND DISTRIBUTION.	Tons.
Coal used at Iron Works, &c. - - - -	3,170,500
Ditto by other Manufactures - - -	1,275,250
Domestic consumption - - - - -	1,750,000
Colliery consumption and allowance coal - -	1,125,000
Total used in District -	7,320,750
Sent out of District by Railway and Canal, *estimated* -	1,623,645
TOTAL PRODUCE of SOUTH STAFFORDSHIRE - -	8,944,395

TOTAL COAL PRODUCE OF STAFFORDSHIRE AND WORCESTERSHIRE.

	Tons.
NORTH STAFFORDSHIRE - - - -	3,724,712
SOUTH STAFFORDSHIRE AND WORCESTERSHIRE -	8,944,395
Total - - - - -	12,669,107

RAILWAY AND CANAL DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY.

	Tons.
Carried to stations on their own line - - -	626,308
„ to stations on other companies' lines - -	28,608
	654,916

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BIRMINGHAM CANAL NAVIGATIONS.

Synopsis of the Tonnages in the Year 1869.

	Tons cwt.	Tons cwt.	Tons cwt.
Coal for supply of Birmingham - -	—	773,573 0	
„ *viâ* Worcester Canal - - -	148,474 10		
„ „ Warwick Canal - - -	104,020 15		
„ „ Coventry Canal - - -	1,210 10		
„ „ Staffordshire and Worcestershire Canal	41,724 5		
„ from Whittington to Fazeley - -	2,945 13	298,375 13	
„ for supply of works in the mining district -	- -	3,230,154 5	4,302,102 18
Total - - - -			4,302,102 18

Weight of Coal passed upon

STAFFORDSHIRE and WORCESTERSHIRE CANAL, 1869.

	Tons.		Tons.	Tons.
From Stourbridge Canal, Brockmoor and Brierley Hill District - -	64,667	Through to Stourport, River Severn, and Bewdley - - - - -	3,346	
		To town of Kidderminster - -	14,973	
		Consumed on canal and neighbourhood -	46,448	
				64,667
From Ashwood Basin and Hinksford, principally Earl of Dudley's, Kingswinford District -	83,001	Through to Stourport, River Severn, and Bewdley - - - - -	3,618	
		To town of Kidderminster - - -	26,682	
		„ Stourbridge and adjoining works -	15,656	
		Consumed on canal and neighbourhood -	37,045	
				83,001
From Birmingham Canal at Aldersley, Bilston and Tipton District -	5,198	Through to Stourport, River Severn, and Bewdley - - - - -	561	
		To Shropshire Union Canal, to Brewood, Wheaton-Aston and Gnosall - -	2,941	
		Consumed on canal and neighbourhood -	1,696	
				5,198
From Birmingham Canal at Churchbridge, Hednesford, and Wyrley -	38,350	Through to Stourport, River Severn, &c. -	20,730	
		Town of Kidderminster - - -	4,767	
		Stourbridge Canal and Works adjoining -	50	
		Shropshire Union Canal to Brewood and Wheaton-Aston and Gnosall - -	4,732	
From Trent and Mersey Canal, Brereton and Rugeley - - -	34,907	To Autherley for Wolverhampton - -	66	
		Consumed on canal and neighbourhood -	8,015	
				38,350
		Through to Stourport, River Severn, &c. -	9,098	
		To town of Kidderminster - - -	1,105	
		„ Stourbridge Canal and adjoining works - - - - -	2,033	
		„ Aldersley to Wolverhampton - -	1,077	
		„ Shropshire Union Canal to Brewood, &c.	3,298	
		„ Birmingham Canal at Churchbridge for Walsall - - - -	3,947	
		Neighbourhood of canal - - -	14,354	
				34,907
Total -	226,123	Total - -	—	226,123

The Number of Tons of Coal that has passed along the Staffordshire and Worcestershire Canal for the following Years.

Year.	No. of Tons.
1837 - -	134,794
1845 - -	201,920
1850 - -	195,693
1855 - -	186,931
1860 - -	232,249
1865 - -	182,193
1869 - -	226,123

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MIDLAND RAILWAY.

The Midland Railway carried on their own system in 1869 from Staffordshire 41,189 tons, which quantity it received from other lines.

COAL CARRIED TO LONDON FROM THE SOUTH STAFFORDSHIRE COAL FIELD IN THE YEAR 1869.

London and North-Western Railway.

Names of Collieries.	Tons	cwt.
Brettle Lane	15	7
Cannock Chase	16,661	2
Cannock and Rugeley	4,437	17
Conduit	6	18
Cradley	71	17
Dudley	22	12
Park Lane	1,328	4
Pelsall	237	11
Riddings	29,900	8
Victoria	1,559	14
Wednesbury	7	11
Total	54,249	1

Great Northern Railway.

Names of Collieries.	Tons	cwt.
Highfield	1,322	0
Riddings	35,397	0
Victoria	485	0
Total	37,204	0

Great Western Railway.

Names of Collieries.	Tons	cwt.
Bilston	2,582	0
Birmingham	27	0
Brettle Lane	463	0
Cradley	89	0
Dudley	7	0
Riddings	27	0
Wednesbury	2,261	0
Total	5,456	0

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GREAT EASTERN RAILWAY.

Names of Collieries.	Tons	cwt.
Cannock Chase	15	11
Dudley Main	16	8
Riddings	12,441	4
Total	12,473	3

MIDLAND RAILWAY.

Name of Colliery.	Tons	cwt.
Riddings	24,000	4

LANCASHIRE.

NORTH and EAST or MANCHESTER DISTRICT.

Mr. JOSEPH DICKINSON, Inspector.

The Number of Collieries, 299.

	Tons.
Production of Coal	7,020,000

The WESTERN DISTRICT.

Mr. PETER HIGSON, Inspector.

The Number of Collieries, 93.

Production of Coal	6,975,500
Total of LANCASHIRE	13,995,500

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CHESHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 28.

Production of Coal—
957,150 tons.

LANCASHIRE AND CHESHIRE.

COALS and COKE sent Coastwise to other Ports of the UNITED KINGDOM in the Year 1869.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Chester - - -	73,813	—	—	73,813
Liverpool - - -	278,196	—	147	278,343
Runcorn - - -	55,614	77	—	55,691
Preston - - -	23,100	—	—	23,100
Fleetwood - - -	24,741	—	80	24,821
Lancaster - - -	698	643	—	1,341
Total - -	456,162	720	227	457,109

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Chester - - - -	2,797	—	2,797
Liverpool - - -	544,997	24,365	569,362
Runcorn - - -	1,927	—	1,927
Preston - - -	547	—	547
Fleetwood - - -	600	—	600
Lancaster - - -	4,364	—	4,364
Total - -	555,232	24,365	579,597

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RAILWAY DISTRIBUTION.

The London and North-western Railway:—

Carried from Lancashire—	Tons.
To Stations on London and North-western line - -	3,790,482
Ditto on other lines - - - - -	420,598
Total - - -	4,211,080
Carried from Cheshire—	
To Stations on London and North-western line - -	121,202
Ditto on other companies' lines - - -	2,694
Total - - -	123,896

For other Railway Distribution, see Manchester, Sheffield, and Lincolnshire, &c., on page 108.

Monthly Return of Coals and Coke sent to London and other Ports in the United Kingdom from the Lancashire Coal Fields in the Year 1869.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January - - -	10,380	—
February - - -	8,155	—
March - - -	7,992	—
April - - -	9,387	—
May - - - -	11,233	—
June - - -	12,922	—
July - - - -	14,080	187
August - - -	10,855	138
September - -	11,766	—
October - - -	10,569	—
November - - -	10,341	—
December - - -	10,709	—

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MONTHLY RETURN of COALS and COKE exported from the LANCASHIRE COAL FIELDS in the Year 1869.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January - - -	39,094	603
February - - -	27,747	1,943
March - - -	31,609	341
April - - -	27,783	805
May - - -	19,886	549
June - - -	28,776	517
July - - -	43,758	869
August - - -	65,635	2,231
September - -	64,011	3,205
October - - -	85,003	2,109
November - -	74,186	1,479
December - - -	52,120	778

RAILWAY DISTRIBUTION.

The LONDON and NORTH-WESTERN RAILWAY:—

	Tons.
Carried to Stations on their own line - - - - -	116,020
Ditto on other lines - - - - - -	1,777
Total - - - -	117,797

SHROPSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 59.

Production of Coal:—

1,392,862 tons.

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GLOUCESTERSHIRE AND SOMERSETSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, 99.

Production of Coal:—

		Tons.
64	GLOUCESTERSHIRE - - - - - -	1,979,950
34	SOMERSETSHIRE - - - - - -	
1	DEVONSHIRE - - - - - -	
99		

BRISTOL AND GLOUCESTERSHIRE.

COALS and COKE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1869.

Ports from which shipped.	Coal.	Anthracite.	Total.
	Tons.	Tons.	Tons.
Gloucester - - -	163,221	150	163,371

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Bristol - - -	9,509	65	5,473	40
Bridgewater - -	397	—	205	—
Gloucester - - -	411	—	134	—
Total - - - -	10,317	65	5,812	40

SUMMARY.

	Tons.
Coal and Anthracite sent Coastwise - -	163,371
„ „ to Foreign Countries { Coal - -	10,317
{ Coke - -	65
Total - - -	173,753

RAILWAY DISTRIBUTION.

The GREAT WESTERN RAILWAY

	Tons.
Carried from Radstock coal field - - - -	271,826

The MIDLAND

Carried from Gloucestershire - - - - -	215,718

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MONMOUTHSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, 73.

Production of Coal—
4,275,150 tons.

WALES.

SOUTH WALES.

Mr. THOMAS E. WALES, Inspector.

The Number of Collieries, 315.

PEMBROKESHIRE - - - - -	16
CAERMARTHENSHIRE - - -	60
GLAMORGANSHIRE - - - -	239

Production of Coal—
9,179,650 tons.

ABERDARE COAL SALES, distinguishing the COALS used in IRON MANUFACTURE.

Year.	Exported.	Used in Iron Works.	TOTAL.
	Tons.	Tons.	Tons.
1861	1,601,713	189,058	1,790,771
1862	1,999,176	215,279	2,214,455
1863	1,904,275	244,694	2,148,968
1864	1,851,632	196,840	2,048,472
1865	1,756,688	219,676	1,976,364
1866	1,968,932	216,639	2,185,571
1867	1,943,975	108,245	2,052,229
1868	1,984,336	69,173	2,053,509
1869	2,068,570	73,054	2,141,624

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Coal raised in the Parish of Aberdare for Twelve Months ending December 1869.

Names of Owner.	Name of Colliery.	Exported.	Used at Iron Works.	Total.	Increase on previous Year.	Decrease on previous Year.
		Tons.	Tons.	Tons.	Tons.	Tons.
Hirwain Coal and Iron Co.	Park Pit	20,323	—	20,323	—	28,879
Aberdare Merthyr Steam Coal Co.	Hirwain*	30,609	—	30,609	—	48,741
London and Merthyr Steam Coal Co.	Cefn, Merthyr	56,523	—	56,523	17,712	—
Powell and Rhys	Graig	7,685	—	7,685	—	2,114
Rhydywain Coal Co.	Rhydywain	4,098	—	4,098	2,092	—
Bwllfa Colliery Co.	Bwllfa	108,823	—	108,823	—	499
Mordecai Jones	Nantmelyn	93,022	—	93,022	19,299	—
Rhys and Richards	Merthyr Dare	44,111	—	44,111	5,707	—
Gadlys Iron Co.	Gadlys	107,085	10,563	117,648	7,656	—
Samuel Thomas	Sguborwen	86,208	—	86,208	4,008	—
Aberdare Iron Co.	Abernant	188,668	62,491	251,159	19,933	—
Heath, Evens, and Co.	Werfa	55,629	—	55,629	—	1,026
Aberdare Coal Co.	Abernant-y-Groes	94,691	—	94,691	—	6,494
Lletty Shenkin Coal Co.	Lletty Shenkin	84,871	—	84,871	—	3,668
Nixon, Taylor, and Cory	Deep Duffryn	111,975	—	111,975	285	—
Powell Duffryn Steam Coal Co.	High Duffryn	6,213			5,858	—
Ditto	Upper do.	11,601			—	2,687
Ditto	Old do.	32,615			161	—
Ditto	Middle do.	134,493			8,908	—
Ditto	Lower do.	210,503			9,134	—
Ditto	Cwmdare	44,902	—	738,068	9,402	—
Ditto	Abergwawr	76,665			9,807	—
Ditto	Aberaman	54,062			31,004	—
Ditto	Cwmneol	62,672			—	9,418
Ditto	Fforchaman	104,342			—	7,673
D. Davis and Sons	Blaengwawr	56,157			10,602	—
Ditto	Abercwmboy	90,410	—	146,567	24,492	—
Cwmaman Aberdare Merthyr Steam Coal Co.	Cwmaman	79,411	—	79,411	8,462	—
Kenway and Son	Bedlwyn	10,203	—	10,203	5,292	—
		2,068,570	73,054	2,141,624	199,314	111,199

Increase on previous Year - - 88,115 Tons.

Coal worked in the Hamlet of Rhigos, but brought to bank in the Parish of Aberdare—Hirwain Coal and Iron Co.—Bute Pit - - 32,675
Coal worked in the Parish of Llanwonno, but brought to bank in the Parish of Aberdare—Nixon, Taylor, and Cory—Deep Duffryn - 20,301
Tons - - 52,976

* Ceased working, June 1869.

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RETURN of COAL raised in the Parish of LLANWONNO, County of GLAMORGAN, for Twelve Months ending December 1869.

No. of Colliery.	Name of Colliery.	Coal, how chiefly disposed of.	1st Quarter, ended March 25th.	2nd Quarter, ended June 30th.	3rd Quarter, ended Sept. 30th.	4th Quarter, ended Dec. 31st.	Total of each Colliery for the Year.	Grand Total for the Year.	Remarks.
			Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
1	Navigation Colliery	Exported, Steam -	26,842	37,706	31,921	34,810	131,279	—	
2	Deep Dyffryn do. -	Exported, Steam -	4,759	5,815	4,594	4,504	19,672	—	
3	Pont Cynon do. -	Inland, House -	531	360	426	410	1,727	—	
4	Llwyncelyn do. -	Inland, House -	5,649	6,552	7,100	6,014	25,315	—	
5	Hafod do. -	Inland, House -	—	—	—	—	—	—	
6	Gyfeillon or Great Western Colliery	Inland and Exported, House	13,458	17,746	14,290	22,195	67,689	—	Llantrisant, Wayleave.
7	Darranddu do. -	—	—	—	—	—	—	—	
8	Duallt do. -	Inland, House -	50	50	50	50	200	—	
9	New Darrenddu do.	Export, &c., House	3,977	3,592	4,562	3,681	15,812	—	
10	Ferndale do. -	Exported, Steam -	11,565	10,143	3,000	9,814	34,522	—	
,,	Do. do. -	Exported, Steam -	21,683	16,604	2,744	11,449	52,480	—	Ystrad, Wayleave.
11	Carne Park do. -	Inland, &c., House	753	—	—	—	753	—	
12	Ynyshir do. -	Export, &c., House	6,629	6,146	8,084	8,862	29,721	—	
	Total - -		95,896	104,714	76,771	101,789	—	379,170	
		Decrease on the year 1868 - - - - -						6,669	

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An Account of Coal raised in the Parish of Ystradyfodwg for the Twelve Months ending December 1869.

No.	Names of Collieries.	Total of each Colliery for the Year.
		Tons cwts.
1	Dunraven - - - -	86,396 7
2	Rhondda Merthyr - -	40,655 20
3	Bute Merthyr - -	53,737 3
4	Ynysfaio - - -	20,478 2
5	Abercorki - - -	109,030 11
6	Tylacoch - - -	16,564 20
7	Ocean Steam - - -	204,539 14
8	Pentre - - - -	49,786 15
9	Church - - - -	22,399 6
10	Bodryngallt - - -	28,818 9
11	Bwllfa - - - -	51,871 20
12	Blaenclydach - - -	10,388 1
13	Cwmclydach - - -	48,298 18
14	Llwynypia - - -	43,446 5
15	Gilvach-Goch - - -	19,091 1
16	Penygraig - - - -	69,277 9
17	Adare - - - -	26,173 18
18	Dinas - - - -	47,848 11
19	Troedyrhiw - - -	39,727 15
20	Ynyshir - - - -	29,720 15
21	Fern Dale - - - -	52,480 3
	Total - -	1,070,731 13
	Total in the year 1868 - -	981,787 4
	Increase on previous year - -	88,944 9

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RETURN of COAL raised in the Parish of GELLIGAER, during the Years 1867 and 1868.

Name of Owner.	Situation of Collieries.	1867.	1868.	Increase.	Decrease.
		Tons.	Tons.	Tons.	Tons.
Dowlais Iron Co. -	Senghenydd Common -	182,711	196,629	13,918	—
Ditto - -	Raised through Pits in Merthyr Parish, -	42,192	30,416	—	11,776
Ditto - - -	Exported - -	78,903	147,381	68,478	—
Rhymney Iron Co. -	Senghenydd Common -	64,595	63,570	—	1,025
Ditto - -	Exported - -	10,097	8,977	—	1,120
Ditto - -	Graig Rhymney -	19,218	19,679	461	—
Ditto - -	Tir Phil - - -	15,346	2,893	—	12,453
Ditto - -	Tir Phil Pit - -	100,093	64,489	—	35,604
Charles Hollwey and Co.	Troedyrhiwfuwch -	10,844	7,394	—	3,450
Powell's Duffryn Steam Coal Co. - -	New Tredegar -	19,456	33,306	13,850	—
Thomas Joseph and Co.	New Brithdir - -	50,704	25,301	—	25,403
P. T. Woodruff - -	Old Brithdir - -	27,683	21,075	—	6,608
Richard Jones and Co. -	Dery Newydd - -	19,962	11,129	—	8,833
Bargoed Coal Co. -	Cil Haul - -	17,313	22,419	5,106	—
Ditto - -	Cwmllwydrew -	17,163	663	—	16,500
Thomas Powell - -	Gelliargwellt - -	21,608	20,605	—	1,003
Ditto - -	Penallta - -	9,192	6,635	—	2,557
W. and E. Beddoe -	Penallta Level - -	—	4,215	4,215	—
G. S. Worthington -	Llancaiach - -	50,382	41,396	—	8,986
W. S. Cartwright -	Tophill - - -	18,846	10,573	—	8,273
Joseph Latch and Cope -	Glanddu - -	15,433	—	—	15,433
William Jones - -	Pentrepoeth - -	1,014	—	—	1,014
R. Lewis and E. Jenkins	Cefn Llwynau -	12,104	5,598	—	6,506
Charles Protheroe -	Church Pit - -	6,700	2,946	—	3,754
Ditto - -	New Place - -	24,910	13,603	—	11,307
Carngethin Coal Co. -	Rose Pit - - -	8,500	10,657	2,157	—
Edmund D. Williams -	Glyngaer - -	6,537	5,844	—	693
Richard Evans - -	Pottery - - -	2,092	2,053	—	39
Christopher James -	Glwadis - -	26,610	20,966	—	5,644
George Batters - -	Cilfachfargoed - -	11,370	7,012	—	4,358
		891,578	807,424	108,185	192,339

Decrease on previous Year - 84,154 Tons.

Coal worked in the Parish of Merthyr, but brought to bank in the Parish of Gelligaer, Dowlais Iron Co., Vochriw Pits - - - - -	45,902
Coal worked in the Parish of Llanvabon, but brought to bank in the Parish of Gelligaer, Thomas Powell, Gelliargwellt Pit - - -	8,156
Coal worked in the Parish of Llanvabon, but brought to bank in the Parish of Gelligaer, Penallta Pit - - - - - - -	3,719
Tons - -	57,777

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Return of Coal raised in the Parish of Gelligaer, for Twelve Months ending December 1869.

Name of Owner.	Situation of Collieries.	Exported.	Used at Iron Works.	Total.	Increase on previous Year.	Decrease on previous Year.
		Tons.	Tons.	Tons.	Tons.	Tons.
Dowlais Iron Co.	Senghenydd Common	129,359	218,354	347,713	3,703	—
Ditto	Raised through Pits in Merthyr Parish	—	39,000	39,000	8,584	—
Rhymney Iron Co.	Senghenydd Common	13,414	80,173	93,587	21,040	—
Ditto	Graig Rhymney	852	11,952	12,304	—	7,375
Ditto	Tir Phil Pit	15,920	59,764	75,684	11,195	—
Ditto	Darren Pit	38	457	495	495	—
Charles Hollwey and Co.	Troedyrhiwfuwch	7,743	—	7,743	349	—
Powell's Duffryn Steam Coal Co.	New Tredegar	44,284	—	44,284	10,978	—
P. T. Woodruff	Old Brithdir	31,853	—	31,853	10,778	—
Richard Jones and Co.	Dery Newydd	24,653	—	24,653	13,524	—
Bargoed Coal Co.	Cil Haul	49,439	—	49,439	27,020	—
Executors of the late Thomas Powell	Gelliargwellt	780	—	} 7,610	{ —	19,825
Ditto	Penallta	6,830	—		{ 195	—
William and E. Beddoe	Penallta Level	10,653	—	10,653	6,438	—
G. S. Worthington	Llancaiach	47,837	—	47,837	6,441	—
W. S. Cartwright	Tophill	13,127	—	13,127	2,554	—
Joseph Latch and Cope	Glanddu	1,294	—	1,294	1,294	—
R. Lewis and E. Jenkins	Cefn Llwynau	8,783	—	8,783	3,185	—
Charles Prothero	Church Pit	4,265	—	} 18,463	{ 1,319	—
Ditto	New Place	14,198	—		{ 595	—
Carngethin Coal Co.	Rose Pit	16,759	—	16,759	6,102	—
Edmund D. Williams	Glyngaer	6,293	—	6,293	449	—
Christopher James	Gwladis	29,156	—	29,156	8,190	—
George Batters	Cilfachfargoed	9,388	—	9,388	2,376	—
		486,418	409,700	896,118	146,804	27,200

Increase on previous Year - 119,604 Tons.

Coal worked in the Parish of Merthyr, but brought to bank in the Parish of Gelligaer, Dowlais Iron Co.—Vochrhiw Pits - - 43,412
Pantywaun Pit - - 16,900

Coal worked in the Parish of Llanvabon, but brought to bank in the Parish of Gelligaer—Executors of the late Thomas Powell,—
Gelliargwellt Pit - 16,335
Penallta Pit - 10,800

Tons 87,447

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SOUTH WALES.

COAL, COKE, and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1868.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Cardiff - - -	786,853	1,131	—	787,984
Newport - - -	645,790	422	—	646,212
Swansea - - -	206,060	707	41,275	248,042
Neath - - - -	137,435	—	61,846	199,281
Port Talbot - -	77,128	—	370	77,498
Port Cawl - - -	108,254	425	—	108,679
Llanelly - - -	171,488	—	9,393	180,881
Milford - - -	23,570	—	26,254	49,824
Total -	2,156,578	2,685	139,138	2,298,401

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.			Declared Value.		
	Coals.	Coke.	Anthracite.	Coals.	Coke.	Anthracite.
	Tons.	Tons.	Tons.	£	£	£
Newport - -	331,750	1,159	—	170,317	758	—
Cardiff - -	2,143,013	13,193	—	1,194,937	8,837	—
Swansea - -	514,366	3,248	1,059	272,936	1,937	664
Neath - -	45,578	—	1,664	20,257	—	611
Port Talbot -	8,276	—	—	4,325	—	
Port Cawl - -	21,526	3,459	236	10,269	2,376	150
Llanelly - -	116,636	83	11,970	51,320	62	2,561
Milford - -	250	—	—	120	—	—
Total -	3,181,395	21,142	24,929	1,724,481	13,970	3,986

SUMMARY.

		Tons.
Coals, Coke, &c. sent coastwise - - - -		2,298,401
Do. do. to foreign countries	Coals - -	3,181,395
	Coke - -	21,142
	Anthracite -	24,929
Total - - -		5,525,867

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SOUTH WALES.

COAL, COKE, and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1869.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Cardiff - - -	887,899	1,253	60	889,212
Newport - - -	774,080	13	—	774,093
Swansea - - -	207,204	618	39,252	247,074
Neath - - -	150,259	65	49,372,	199,696
Port Talbot - - -	71,405	100	395	71,900
Port Cawl - - -	116,113	137	—	116,250
Llanelly - - -	151,396	—	2,995	154,391
Milford - - -	20,968	—	37,496	58,464
Total -	2,379,324	2,186	129,570	2,511,080

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.			Declared Value.		
	Coals.	Coke.	Anthracite.	Coals.	Coke.	Anthracite.
	Tons.	Tons.	Tons.	£	£	£
Newport - -	324,427	5,625	—	164,882	3,522	—
Cardiff - -	2,183,558	5,902	—	1,176,782	4,114	—
Swansea - -	494,771	3,337	216	256,889	2,152	163
Neath - -	50,298	1,587	973	22,206	578	352
Port Talbot -	7,375	240	—	3,711	148	—
Port Cawl - -	20,354	1,294	—	9,119	771	—
Llanelly - -	115,952	—	10,881	51,008	—	2,201
Total -	3,196,735	17,985	12,070	1,684,097	11,285	2,716

SUMMARY.

		Tons.
Coals, Coke, &c. sent coastwise - - -		2,511,080
Do. do. oreign countries	Coals - -	3,196,735
	Coke - -	17,985
	Anthracite -	12,070
Total - - -		5,737,870

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MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES in the Year 1869.

Months.	SWANSEA.		CARDIFF.		LLANELLY.		NEWPORT.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	18,297	—	66,854	—	5,974	—	53,726	—
February -	14,811	—	51,319	141	4,774	—	46,276	—
March - -	24,641	70	77,745	110	16,658	—	66,512	—
April - -	25,564	180	79,061	88	14,302	—	64,480	—
May - -	21,427	60	93,179	66	18,322	—	61,731	8
June - -	26,903	20	87,965	132	17,165	—	70,403	—
July - -	23,459	60	77,743	152	17,527	—	68,711	5
August -	21,911	—	73,676	170	16,778	—	72,082	—
September -	17,955	180	70,058	160	11,290	—	56,893	—
October -	19,206	—	83,582	49	8,960	—	62,857	—
November -	19,475	—	75,088	125	8,319	—	62,695	—
December -	12,807	48	61,629	60	8,583	—	89,514	—

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports in SOUTH WALES in the Year 1869.

Months.	CARDIFF.		SWANSEA.		NEWPORT.		LLANELLY.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	177,021	250	43,161	128	25,249	217	5,195	—
February -	183,602	1,025	38,237	525	23,594	402	6,915	—
March -	190,178	493	51,148	—	20,049	—	13,289	—
April - -	162,085	691	57,080	460	28,059	771	18,042	—
May - -	181,931	886	50,156	368	22,181	425	16,782	—
June - -	159,095	245	47,730	997	24,132	505	13,643	—
July - -	177,278	530	58,117	172	27,815	907	13,236	—
August -	206,336	280	59,405	410	30,406	—	10,747	—
September -	176,616	90	45,840	288	29,494	—	7,695	—
October -	197,653	514	53,163	592	32,852	463	7,983	—
November -	206,046	78	40,424	230	34,794	350	7,001	—
December -	174,750	236	41,507	594	37,333	889	6,135	—

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RAILWAY DISTRIBUTION.

		Tons.
The GREAT WESTERN RAILWAY carried		2,800,790
The LONDON and NORTH-WESTERN RAILWAY carried to—		
Stations on their own line	69,231	
Ditto on other Companies' lines	21,184	
		71,415
The MIDLAND RAILWAY carried, which it received from another Railway		390
TAFF VALE.—Coal and Coke carried by all trains		3,810,067
Of this there is taken to Cardiff and Penarth Junction	3,307,668	
Sold retail	338,978	
To Quaker's Yard Junction	148,007	
To Mountain Ash Junction	3,411	
MONMOUTHSHIRE RAILWAY and CANAL Company		1,528,354
SWANSEA VALE.—Coal, Coke, and Patent Fuel		398,096
LLANELLY RAILWAY.—Coal and Coke		
Shipped in the Company's Dock at Llanelly		

VALE OF NEATH RAILWAY.

STATEMENT of COAL carried during the year 1869, both for Inland Stations and Shipment.

	Inland Stations.		Stations for Shipment.	
	Tons.	cwts.	Tons.	cwts.
Merthyr	60,189	0	51,869	0
Aberdare	207,593	6	93,613	1
Dare Junction	175,405	11	294,881	3
Hirwain	80,616	7	137,147	13
Glyn Neath	5,597	0	41,677	0
Resolven	1,949	15	35,525	6
Total	531,350	19	654,713	3

Total 1869	1,186,064	2
Total 1868	1,046,432	17
Increase	139,631	5

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NORTH WALES.

Mr. Peter Higson, Inspector.

Number of Collieries, 65.

No. of Collieries.		Tons.
32	Flintshire	725,288
31	Denbighshire	1,427,701
2	Anglesea	2,191
65	Total Production of Coal	2,155,180

RAILWAY DISTRIBUTION.

The London and North-western Railway carried to—	Tons.
Stations on their own lines	304,709
Ditto on other lines	16,660
	321,369
The Shropshire Union Railways and Canal carried to North Wales, Montgomeryshire, Shropshire, and Cheshire*	-
The Cambrian Railway carried from Oswestry District	10,935
The Great Western carried	611,524

* Return not received.

SCOTLAND.

The Western District.

Mr. William Alexander, Inspector.

The Number of Collieries, 201.

	Tons.
Production of Coal	6,537,650

The Eastern District.

Mr. Ralph Moore, Inspector.

The Number of Collieries, 211.

Production of Coal	7,879,500
Total	14,417,150

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RAILWAY DISTRIBUTION.

By North British Railway :—

Coal received from the following Coal Fields,—

	Tons.
Fife - - - -	880,241
Lothians - - - -	388,398
The Western District - -	2,455,037
The Border District - -	183,388
Total Coals carried -	3,907,064

By The Glasgow and South-western Railway :—

Carried for Shipment - - -	848,779
Carried for Home Sale, including Iron works	841,428
Total Coals carried -	1,690,207

The Caledonian Railway :—

Total Tonnage of Coals carried in 1869 - 4,023,209

Coal, Coke, and Anthracite sent Coastwise to other Ports of the United Kingdom in the Year 1869.

Ports from which shipped.	Coal.	Coke.	Anthracite.
	Tons.	Tons.	Tons.
Leith - - - -	10,716	—	—
Granton - - -	20,699	—	—
Borrowstoness - - -	74,392	—	—
Grangemouth - - -	1,803	—	—
Alloa - - - -	12,805	—	—
Kirkcaldy - - -	56,272	—	—
Dundee - - - -	1,199	—	—
Greenock - - -	9,868	—	—
Port Glasgow - - -	9,540	—	—
Glasgow - - -	128,741	60	—
Ardrossan - - -	123,017	—	—
Troon - - - -	367,890	—	—
Ayr - - - -	110,176		—
Total - - -	917,118	60	—

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Sent to Foreign Countries.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Leith - - -	84,397	672	59,486	794
Granton - - -	43,715	—	28,252	—
Borrowstoness - -	197,571	—	75,912	—
Alloa - - -	96,167	10	27,268	9
Grangemouth - -	103,136	45	46,619	34
Kirkcaldy - - -	203,466	—	68,307	—
Dundee - - -	52,173	80	22,083	124
Perth - - -	11	—	8	—
Aberdeen - - -	450	—	225	—
Kirkwall - - -	28	—	28	—
Greenock - - -	104,663	65	42,437	65
Port Glasgow - -	17,988	—	7,156	—
Glasgow - - -	149,376	1,834	64,309	1,737
Ardrossan - - -	75,370	—	24,249	—
Troon - - -	119,080	—	36,202	—
Ayr - - -	2,508	—	767	—
Stranraer - - -	230	—	80	—
Total - -	1,250,319	2,706	503,388	2,763

Summary.	Tons.
Coal sent Coastwise - - - - -	917,118
Coke do. 60 tons, *as Coal* - - -	60
Coal sent to Foreign Countries - - - -	1,250,319
Coke do, do. 2,706 tons *Computed as Coal* - - -	2,706
Total - -	2,170,203

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MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SCOTLAND adjacent to the Coal Fields, in the Year 1869.

Months.	Troon.	Ardrossan.	Ayr.	Irvine.	Alloa.	Borrow-stoness.	Inver-keithing.	Charlestown.	Saint David's.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons	Tons.	Tons.
January - -	21,401	7,639	5,770	1,677	401	1,996	41	1,464	359
February - - -	16,848	9,031	7,085	—	700	2,905	41	1,709	468
March - - -	23,740	8,761	7,577	3,735	1,391	2,996	10	2,705	603
April - - -	30,169	13,005	11,926	3,131	1,116	3,633	—	2,568	381
May - - -	25,867	7,315	9,607	4,162	2,443	4,694	—	3,003	244
June - - -	33,039	12,842	10,764	5,250	1,576	3,414	—	2,829	175
July - - -	35,432	14,177	9,801	8,520	1,172	2,987	79	2,585	377
August - - -	26,537	10,698	8,942	7,665	1,675	4,197	79	2,876	760
September - -	25,521	13,078	6,772	7,869	752	2,588	172	2,132	445
October - - -	25,317	8,093	7,452	3,902	752	4,436	129	2,016	746
November - -	22,011	7,527	7,559	3,490	436	2,696	270	2,725	506
December - - -	27,866	10,851	6,923	4,749	391	2,484	201	2,224	444

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MONTHLY RETURN of COAL exported to FOREIGN COUNTRIES from the under-mentioned Ports in SCOTLAND adjacent to the Coal Fields, in the Year 1869.

Months.	Glasgow.	Port Glasgow.	Greenock.	Grangemouth.	Alloa.	Charlestown.	Borrowstoness.	Ayr.	Inverkeithing.	Troon.	Ardrossan.	Bowling Bay.	Saint David's.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - - -	7,059	—	5,385	2,221	2,666	4,825	697	250	175	5,404	4,060	—	992
February - -	8,377	250	3,997	1,461	3,522	4,584	278	—	710	12,449	3,795	—	1,060
March - - -	5,690	—	4,299	10,402	8,800	5,514	555	478	921	10,351	5,127	—	4,867
April - -	2,469	4,094	13,554	13,998	10,457	14,282	267	240	1,081	3,719	9,722	—	2,768
May - - - -	1,888	237	8,927	9,080	11,142	18,339	2,206	—	786	5,232	4,300	—	4,067
June - - -	2,266	91	8,656	7,423	6,306	12,577	465	—	1,316	9,029	5,424	—	3,420
July - - -	1,772	4,404	13,372	11,481	10,713	10,069	1,298	664	982	9,216	5,679	—	6,732
August - - -	3,996	7,616	18,117	9,236	8,273	15,633	1,358	—	632	17,109	10,416	—	7,567
September - - -	7,099	—	9,735	7,870	12,130	13,469	737	564	1,135	11,046	7,598	—	10,546
October - - -	10,982	—	13,937	9,392	9,619	11,456	936	—	559	20,403	8,017	—	4,009
November - -	9,990	—	4,052	5,800	2,687	5,097	—	—	—	6,585	5,520	—	2,582
December - - -	12,501	1,050	6,359	11,929	10,220	7,490	414	310	330	10,135	6,107	—	7,772

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IRELAND.

Number of Working Collieries, 33.

Production in 1869.

Anthracite and Small Coal - - -	127,923
Bituminous Coal - - - -	

Coal sent to Foreign Countries.

Port from which shipped.	Quantities.	Declared Value.
	Coal.	Coal.
	Tons.	Tons.
Dublin - - - - - -	230	146
Wexford - - - - - -	80	23
Cork - - - - - -	335	229
Londonderry - - - -	300	165
Belfast - - - - - -	1,417	634
Dundalk - - - -	601	360
Total - -	2,913	1,557

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COAL, COKE, and ANTHRACITE sent COASTWISE from Ports distant from Coalfields in the Year 1869.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
London - - -	20,101	—	—	20,101
Rochester - - -	1,851	730	—	2,581
Dover - - -	—	525	—	525
Portsmouth - -	7,418	—	163	7,581
Weymouth - - -	55	—	—	55
Plymouth - - -	524	—	—	524
Colchester - - -	1,011	200	—	1,211
Total - - -	30,960	1,455	163	32,578

COAL and COKE sent to FOREIGN COUNTRIES from Ports distant from Coalfields in the Year 1869.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
London - - -	53,823	3,753	54,887	5,147
Portsmouth - -	58	18	59	10
Padstow - - -	400	—	250	—
Southampton - -	250	226	167	176
Poole - - -	182	—	170	—
Weymouth - - -	298	—	228	—
Plymouth - - -	240	—	240	—
Falmouth - - -	330	—	200	—
Scilly - - -	186	—	100	—
Yarmouth - - -	40	—	25	—
Exeter - - -	195	—	175	—
Total - - -	56,002	3,997	56,501	5,333

SUMMARY.

		Tons.
Coal, Coke, and Anthracite sent Coastwise -	Coal -	30,960
	Coke -	1,455
	Anthracite -	163
Coal and Coke sent to Foreign Countries -	Coal -	56,002
	Coke -	3,997
Total - - - - -		92,577

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COALS brought by RAILWAY, CANAL, and by SEA within the LONDON DISTRICT. From Mr. James R. Scott's Coal and Coke Returns, published by the Authority of the Corporation of London.

	1867.	1868.	1869.
BY RAILWAY AND CANAL.	Tons. cwts.	Tons. cwts.	Tons. cwts.
London and North-Western Railway	1,243,390 9	1,059,177 13	753,719 13
Great Northern do. -	1,044,125 0	938,405 0	911,839 0
Great Western do. -	425,715 0	442,450 0	443,589 0
Great Eastern do. -	388,432 16	316,408 19	431,885 8
Midland do. -	157,246 12	183,701 9	759,982 18
South-western do. -	22,435 13	22,731 10	25,184 9
South-eastern do. -	9,555 5	11,323 3	10,402 8
Chatham and Dover do. -	4,324 13	4,546 13	4,283 0
Tilbury and Southend do. -	427 0	589 0	750 0
Grand Junction Canal - -	9,965 0	8,903 5	6,928 10
Viâ River Lea - - -	—	618 5	—
Viâ River Thames (Weybridge)	—	11 0	12 19
Total - -	3,305,617 18	2,988,860 17	3,348,527 5
BY SEA.			
Newcastle - - -	1,542,281 0	1,471,360 0	1,451,314 0
Seaham - - - -	82,082 0	142,454 0	115,306 0
Sunderland - - -	793,346 0	789,081 0	756,500 0
Middlesbro' - - -	56,481 0	61,308 0	59,864 0
Hartlepool and W. Hartlepool -	410,484 0	400,845 0	391,484 0
Blyth - - - -	6,909 0	7,529 0	4,633 0
Scotland - - - -	39,442 0	25,724 0	25,769 0
Wales - - - -	40,130 0	37,044 0	18,339 0
Yorkshire - - -	25,988 0	24,193 0	27,068 0
Liverpool - - - -	—	139 0	1,300 0
Westphalia (Foreign coal) -	—	165 0	—
Duff - - -	—	270 0	—
Small coal - -	9,316 0	12,583 0	11,096 0
Culm - - -	—	707 0	463 0
Cinders - - -	9,957 0	7,878 0	7,552 0
Total - -	3,016,416 0	2,981,230 0	2,873,688 0
Total by Rail, Canal, and Sea -	6,322,033 18	5,970,090 17	6,222,215 5

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TOTAL QUANTITIES shipped at the various PORTS of GREAT BRITAIN, and sent COASTWISE to other PORTS of the UNITED KINGDOM, for the three Years ending 1869.

Description.	1867.	1868.	1869.
	Tons.	Tons.	Tons.
Coals - - -	11,115,561	10,409,155	10,294,176
Coke - - -	20,705	19,466	20,750
Anthracite - -	163,124	146,654	137,209
Patent Fuel - -	40,109	20,927	28,093
Total -	11,339,499	10,596,202	10,480,228

EXPORTED to FOREIGN COUNTRIES in 1867, 1868, and 1869.

Description.	1867.	1868.	1869.
	Tons.	Tons.	Tons.
Coal - - -	10,052,759	10,497,811	10,233,185
Coke - - -	343,326	325,066	343,075
Anthracite -	19,693	14,927	12,215
Patent Fuel - -	150,051	129,258	156,520
Total -	10,565,829	10,967,062	10,744,945

DECLARED VALUE of the above exported QUANTITIES.

Description.	1867.	1868.	1869.
	£	£	£
Coals - - -	5,123,140	5,119,972	4,827,772
Coke - - -	265,262	228,567	237,269
Anthracite - -	4,050	3,986	2,749
Patent Fuel - -	96,493	85,397	97,878
Total -	5,488,945	5,437,922	5,165,668

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PATENT FUEL.

Monthly Return of the Quantities exported to Foreign Countries during the Year 1869.

Months.	Swansea.	Cardiff.	Liverpool.	Llanelly.
	Tons.	Tons.	Tons.	Tons.
January - -	8,040	3,439	—	—
February - -	5,995	5,450	—	—
March - -	11,547	1,330	25	—
April - - -	6,980	1,266	300	—
May - - -	7,309	4,383	—	—
June - -	7,614	4,622	178	—
July - - -	9,382	3,435	202	940
August - -	8,872	5,018	186	—
September - -	6,345	7,248	—	—
October - -	10,909	5,699	—	—
November - -	6,466	8,386	—	—
December - -	10,696	4,685	—	—

Patent Fuel sent Coastwise to other Ports of the United Kingdom.

Ports from which shipped.	1868.	1869.
	Tons.	Tons.
Cardiff - -	2,594	5,532
Swansea - -	18,333	23,405
Liverpool - -	—	156
Total - -	20,927	29,093

Patent Fuel sent to Foreign Countries.

Ports from which shipped.	Quantities.	Declared Value.
	Tons.	£
London - -	1,766	1,991
Cardiff - - -	48,964	35,242
Swansea - -	103,974	59,217
Llanelly - -	940	598
Liverpool - -	876	830
Total - -	156,520	87,878

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COAL and PATENT FUEL received COASTWISE at the various PORTS of ENGLAND, SCOTLAND, and IRELAND, in each of the Years 1868 and 1869.

ENGLAND.

Ports at which received.	Coal.		Patent Fuel.	
	1868.	1869.	1868.	1869.
	Tons.	Tons.	Tons.	Tons.
London	2,981,230	2,873,688	14,555	14,679
Rochester	411,530	430,420	—	2,907
Faversham	132,835	135,385	—	—
Ramsgate	21,849	24,357	—	—
Deal	15,210	15,798	—	—
Dover	55,557	57,894	—	—
Folkestone	50,546	51,915	—	—
Rye	51,628	49,299	—	—
Newhaven	84,062	83,939	—	—
Shoreham	117,115	109,564	—	—
Littlehampton	55,059	54,188	—	—
Portsmouth	193,212	193,401	—	—
Southampton	225,900	255,172	230	—
Cowes	60,417	63,871	—	—
Poole	45,194	48,338	—	—
Weymouth	26,914	33,497	—	1,688
Bridport	5,241	4,440	—	—
Lyme	5,652	5,079	—	—
Exeter	53,758	60,145	—	—
Teignmouth	53,205	54,363	—	—
Dartmouth	43,940	43,799	—	—
Plymouth	242,275	280,416	394	840
Fowey	61,369	72,001	—	—
Falmouth	36,715	45,407	635	—
Truro	75,661	89,715	—	—
Hayle	162,194	197,191	—	—
Penzance	50,448	60,004	—	—
Scilly	1,677	2,598	—	—
Padstow	36,156	44,044	—	—
Bideford	29,657	33,342	—	—
Barnstaple	70,495	74,552	—	—
Bridgewater	231,192	239,714	—	—
Bristol	240,616	245,001	—	—
Gloucester	18,688	20,955	—	—
Chepstow	8,766	9,047	—	—
Swansea	869	1,412	—	—
Llanelly	4,261	1,903	—	—
Milford	17,762	14,850	—	—
Cardigan	2,585	5,924	—	—
Aberystwith	14,098	11,995	—	—
Carnarvon	77,391	57,625	—	—
Beaumaris	42,635	43,456	—	—
Douglas	33,000	38,418	—	—
Castletown	11,340	11,992	—	—
Ramsay	9,456	10,175	232	—
Liverpool	159,240	129,895	5,417	7,369
Lancaster	26,062	24,433	—	—
Workington	1,296	300	—	—
Berwick	6,376	7,658	—	—
Newcastle	70	—	—	—
Stockton	2,437	2,402	—	—
Middlesborough	—	50	—	—
Whitby	16,818	17,492	—	—
Scarborough	20,069	20,308	—	—

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Ports at which received.	Coal.		Patent Fuel.	
	1868.	1869.	1868.	1869.
	Tons.	Tons.	Tons.	Tons.
Gainsborough	—	895	—	—
Hull	4,811	5,322	—	—
Grimsby	3,349	4,553	—	—
Boston	23,035	23,766	—	—
Wisbeach	10,762	8,118	—	—
Lynn	83,250	70,226	—	—
Wells	21,900	20,494	—	40
Yarmouth	115,928	101,136	—	—
Lowestoft	92,039	90,754	—	—
Woodbridge	18,199	15,588	—	162
Ipswich	62,205	55,408	—	—
Harwich	28,919	25,075	—	—
Maldon	61,255	61,269	—	—
Colchester	43,800	36,535	—	—
Total	6,971,180	6,981,956	21,463	27,685

SCOTLAND.

Ports at which received.	Coal.		Patent Fuel.	
	1868.	1869.	1868.	1869.
	Tons.	Tons.	Tons.	Tons.
Leith	57,775	63,971	—	—
Granton	170	—	—	—
Grangemouth	3,151	3,262	—	—
Alloa	133	159	—	—
Kirkcaldy	5,691	5,251	—	—
Dundee	193,906	199,261	—	—
Perth	4,930	4,891	—	—
Montrose	58,734	57,590	—	—
Arbroath	40,672	41,039	—	—
Aberdeen	195,372	202,925	—	6
Peterhead	21,515	13,304	—	—
Banff	29,138	25,932	—	—
Inverness	86,922	84,591	—	—
Wick	15,367	16,308	7	15
Kirkwall	8,282	8,735	—	—
Lerwick	2,536	3,341	—	—
Stornoway	1,470	1,374	—	—
Greenock	12,928	11,122	—	—
Port Glasgow	270	—	—	—
Glasgow	2,206	1,301	443	806
Ardrossan	1,140	1,243	—	—
Troon	183	193	—	—
Ayr	110	106	—	—
Campbeltown	22,672	25,213	—	—
Dumfries	11,488	9,633	—	—
Wigtown	13,916	14,314	—	—
Stranraer	16,042	18,422	—	—
Total	806,719	813,481	450	827

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IRELAND.

Ports at which received.	Coal.		Patent Fuel.	
	1868.	1869.	1868.	1869.
	Tons.	Tons.	Tons.	Tons.
Dublin	659,006	725,591	—	—
Wexford	37,087	49,407	—	—
Waterford	117,428	140,648	—	—
New Ross	25,964	26,902	—	—
Cork	253,736	286,899	—	—
Youghal	24,998	84,079	—	—
Skibbereen	10,023	11,801	—	—
Limerick	39,340	48,773	—	—
Tralee	6,663	4,377	—	—
Galway	10,782	11,616	—	—
Westport	2,226	2,244	—	—
Sligo	11,675	11,326	—	—
Ballina	1,622	1,738	—	—
Londonderry	80,465	82,543	—	—
Coleraine	20,080	18,615	—	—
Belfast	694,927	710,065	—	—
Newry	111,476	102,161	1,170	—
Dundalk	67,235	75,828	—	—
Drogheda	42,166	53,928	—	—
Total	2,216,899	2,398,541	1,170	—

SUMMARY.

	Coal.		Patent Fuel.	
	1868.	1869.	1868.	1869.
	Tons.	Tons.	Tons.	Tons.
England	6,971,180	6,981,956	21,468	27,685
Scotland	806,719	813,481	450	827
Ireland	2,216,899	2,398,541	1,170	—
Total	9,994,798	10,193,978	23,083	28,512

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EXPORTS OF COAL.

COALS EXPORTED from GREAT BRITAIN, specifying the particular Coal Fields from which exported and the Countries and Ports receiving the same.

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
FRANCE.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Ars	—	—	—	—	597	—
Angers	—	—	—	—	1,183	—
Arcachou	—	—	—	—	1,436	—
Andret	—	—	—	—	98	—
Auray	550	—	—	—	710	—
Aizier	130	—	—	—	—	—
Abbeville	1,383	—	—	—	—	—
Audierne	—	—	—	—	249	—
Barfleur	—	—	—	—	85	—
Boulogne	66,604	2,862	2	—	1,400	6,780
Bordeaux	88,691	3,784	55	10,163	79,753	6,985
Bayonne	14,725	—	—	137	4,562	7,592
Beauvoir	—	—	—	—	607	—
Benic	—	—	—	—	73	—
Basse Indre	330	—	—	—	3,803	—
Brest	7,483	—	—	—	12,170	40
Blaye	280	—	—	—	—	—
Belle Isle	—	—	—	—	340	—
Candebec	286	—	—	—	—	—
Calais	64,045	—	—	—	—	5,699
Croisic	—	—	—	—	1,320	—
Chateau	90	—	—	—	577	—
Caen	46,774	642	—	612	45,735	2,163
Charente	16,002	175	—	160	21,090	5,677
Chantenay	—	—	—	—	67	—
Conquet	735	—	—	—	755	100
Cherbourg	10,065	—	—	—	18,456	601
Courcon	—	—	—	—	280	—
Cannes	1,960	—	—	—	—	—
Concarneau	—	—	—	—	388	—
Chateaulin	85	—	—	—	303	—
Crotoy	261	—	—	—	240	—
Courseulles	1,221	—	—	—	—	—
Camaret	—	—	—	—	65	—
Carentan	947	—	—	—	1,435	—
Croisset	340	—	—	—	—	—
Cette	2,783	478	—	—	—	—
Coneron	1,876	190	—	—	946	—
Carteret	—	—	—	—	105	—
Dunkirk	68,238	6,031	2,149	4,184	6,716	—
Dieppe	86,109	45,104	—	—	73,934	5,401
Dives	148	—	—	—	—	—
Duclair	85	—	—	—	1,325	—
Dahouet	—	—	—	—	209	—
Douarnenez	—	—	—	—	408	—
Dulette	—	—	—	—	340	—
Etaples	—	118	—	—	—	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
FRANCE—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Eu	2,368	—	—	—	444	—
Fecamp	15,537	600	—	1,440	12,250	1,326
Gravelines	15,974	100	—	—	158	257
Granville	3,996	—	—	—	3,098	1,301
Gironde	—	—	—	—	300	—
Hennebont	1,410	—	—	—	5,392	—
Harfleur	2,568	374	—	—	—	—
Honfleur	25,609	1,208	—	—	18,560	637
Havre	97,974	5,355	—	639	131,579	4,105
Isle D'Oleron	—	—	—	—	110	—
Isigny	1,045	140	—	—	4,886	—
La Flotte	—	—	—	—	426	—
Lannion	288	230	—	—	663	—
Libourne	1,887	—	—	—	—	—
L'Orient	2,943	—	—	53	1,342	55
Landerneau	380	—	—	—	2,512	—
La Rochelle	7,254	100	—	—	42,283	427
La Tremblade	166	—	—	—	791	—
La Vivier	283	—	—	—	—	—
La Questa	—	—	—	—	138	—
La Brault	—	—	—	—	475	—
Les Monnards	247	—	—	—	256	—
La Bouille	—	—	—	—	340	—
La Legue	—	—	—	—	374	—
Luc	324	—	—	—	—	—
Lucon	2,680	—	—	—	1,929	—
La Seyne	—	—	—	181	—	—
La Moule	2,585	—	—	—	—	—
Marans	1,470	—	—	—	1,485	150
Morlaix	2,189	—	—	—	1,933	—
Marseilles	12,841	623	—	790	23,982	849
Manbert	430	—	—	—	—	—
Mesquer	—	—	—	—	140	—
Morique	70	—	—	—	78	—
Marennes	71	—	—	—	1,545	—
Montagne	954	—	—	—	545	—
Mossele Bay	—	—	50	—	—	—
Nantes	12,821	1,062	—	2,050	56,925	7,069
Paris	—	—	—	107	—	—
Paimpol	—	—	—	—	375	—
Paimbœuf	140	—	—	—	603	—
Pont L'Abbé	—	—	—	—	694	—
Port Vendres	170	—	—	—	—	—
Port-au-Bessin	2,537	—	—	—	4,460	—
Porquerolles	893	—	—	—	—	—
Pontrieux	180	265	—	—	259	—
Pornic	540	—	—	—	406	—
Pouliguen	400	—	—	150	453	—
Pont-au-de-Mer	1,773	—	—	—	2,127	228
Point-aux-Herbes	215	—	—	—	4,796	-
Pont-du-Frine	150	—	—	—	—	—
Port Luannay	—	—	—	—	638	—
Pontorson	220	—	—	—	569	435
Port Louis	595	—	—	—	—	—
Penos	517	—	—	—	100	—
Quillebœuf	774	—	—	—	—	—
Quimper	120	—	—	—	928	—
Quiberon Bay	—	—	—	—	121	—
Riberon	320	—	—	—	268	—
Royan	577	—	—	—	255	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
FRANCE—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Rochfort	2,120	—	—	—	9,391	991
Redon	450	—	—	—	1,100	—
Roche Bernard	450	—	—	—	—	—
Rouen	64,498	4,290	—	—	33,524	5,810
Regneville	353	—	—	—	10,817	-
Roscof	—	—	—	—	202	—
St. Nazaire	21,451	—	—	223	151,917	724
St. Valery	4,105	86	—	—	1,894	855
St. Valery-sur-Somme	8,837	—	—	—	—	145
St. Malo	25,812	1,286	—	302	51,365	3,086
St. Brieux	4,480	—	—	—	3,776	419
St. Gilles	318	—	—	—	537	—
St. Louis	—	—	—	—	360	—
St. Seurin d'Uset	150	—	—	—	—	—
St. Vaast	1,126	—	—	—	215	—
St. Servan	481	—	—	—	940	—
Setques	—	—	—	—	603	—
St. Raphael	150	—	—	—	—	—
Sables	—	—	—	—	932	—
Sables d'Olonne	1,605	—	—	—	2,564	—
Toulon	3,885	—	—	—	701	—
Treport	6,851	—	—	—	1,869	—
Trouville	17,140	—	—	—	19,896	—
Treguier	897	—	—	—	767	—
Vannes	966	—	—	—	558	—
Ville d'Eu	234	—	—	—	—	—
DENMARK.						
Assens	773	—	—	—	—	—
Allinge	—	150	—	—	—	—
Adlersborg	180	—	—	—	—	—
Aarhuus	9,279	550	—	—	132	14,834
Altona	17,424	—	—	—	—	—
Apenrade	300	—	—	—	—	—
Aalborg	6,346	1,113	—	—	1,398	3,174
Bogenese	412	281	—	—	234	—
Blankenese	147	—	—	—	—	—
Bandholm	1,060	—	—	—	126	703
Bornholm	95	80	—	—	90	86
Brunsbuttel	100	—	—	—	—	—
Copenhagen	110,962	28,560	—	168	19,080	15,933
Cappeln	90	75	—	—	—	—
Catingsiel	102	—	—	—	—	—
Dragor	—	233	—	—	—	—
Delve	212	—	—	—	—	—
Eeroeskjobing	114	—	—	—	253	—
Elsinore	117,350	13,647	—	300	870	2,231
Ebeltoft	—	—	—	—	—	190
Eckenforde	1,199	761	—	—	—	920
Elmthorn	800	—	—	—	—	—
Eider	223	—	—	—	—	168
Excrombrera	904	—	—	—	—	—
Flensborg	8,604	2,283	—	—	3,683	5,964
Frederiksund	723	—	—	—	—	—
Frederikshaven	2,231	—	—	—	—	1,629
Frederichstadt	1,242	60	—	—	60	1,077
Fredericia	1,243	215	—	—	627	2,396
Faaborg	552	—	—	—	578	881

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	Yorkshire Ports.	London.	Lancashire.	Severn Ports.	Scotch Ports.
DENMARK—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Fehmern	1,683	—	—	—	—	124
Fohr	258	—	—	—	—	—
Facoe	318	—	—	—	446	346
Fanoe	180	87	—	—	56	—
Frederichsvœrk	946	110	—	—	—	265
Garrucha	671	—	—	—	—	—
Gluckstadt	20,739	—	—	—	—	—
Grennaae	—		—	—	—	70
Helingenhafen	544	146	—	—	—	—
Husum	742	—	—	—	—	17
Hadersleben	1,327	—	—	—	132	65
Horsens	2,594	727	—	—	318	5,484
Holbeck	1,417	208	—	—	190	1,608
Hobroe	1,021	—	—	—	196	302
Hielsminde	—	—	—	—	629	34
Holnis	—	—	—	—	1,136	726
Howacht	318	—	—	—	180	202
Heppens	3,343	—	—	—	—	—
Hoyer	370	—	—	—	64	—
Itzehoe	2,473	—	—	—	—	—
Krik	42	—	—	—	—	—
Kiel	22,874	2,994	—	—	6,467	4,987
Kastrup	3,239	160	—	—	265	422
Kjoge	2,103	172	—	—	388	311
Kolding	875	21	—	—	214	1,059
Kongelf	—	—	—	—	—	326
Kjertiminde	215	113	—	—	—	316
Karrebechsminde	698	—	—	—	—	207
Korsoer	15,083	1,363	—	—	1,200	4,069
Kallundborg	834	—	—	—	1,239	—
Logstor	499	126	—	—	—	92
Lonstrup	127	—	—	—	—	—
Lokken	249	45	—	—	—	204
Lemvig	94	—	—	—	—	—
Mariager	340	—	—	—	—	—
Meldorf	601	—	—	—	—	—
Middelfart	74	—	—	—	79	604
Mullerup	—	—	—	—	—	692
Nibe	193	—	—	—	—	185
Nivaa Bay	446	230	—	—	—	1,108
Nordberg	227	—	—	—	234	—
Nexœ	150	—	—	—	—	—
Nakskov	1,252	355	—	—	—	2,115
Nyborg	2,488	752	—	—	813	318
Nyekjobing	2,787	170	—	—	106	765
Nestvedt	910	60	—	—	—	130
Neufeldt	445	—	—	—	—	—
Nystedt	207	141	—	—	—	—
Nymin-de-gal	210	—	—	—	—	—
Odense	5,219	818	—	—	799	5,183
Pelworm	86	—	—	—	—	—
Pahlhude	160	—	—	—	—	156
Praestœ	583	—	—	—	—	824
Randers	6,140	216	—	—	89	3,898
Ronne	289	—	—	—	—	462
Roeskilde	1,338	—	—	—	—	773
Rorvig	—	127	—	—	—	—
Rendsborg	2,753	—	—	—	—	745
Ribe	222	—	—	—	—	—
Rinkjobing	112	—	—	—	—	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	Yorkshire Ports.	London.	Lancashire.	Severn Ports.	Scotch Ports.
DENMARK—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Rudkjobing	791	1,349	—	—	208	353
Resingard	109	—	—	—	—	—
Rodvighaven	857	—	—	—	—	—
Samsoe	94	98	—	—	—	—
Stubbekjobing	479	60	—	—	100	—
Schlesvig	1,013	—	—	—	119	274
Soevig	—	—	—	—	—	318
Sonderborg	1,450	325	—	—	149	502
Svendborg	2,430	109	—	—	1,645	282
Stege	366	—	—	—	—	669
Skjelsker	253	221	—	—	120	326
Struer	58	—	—	—	—	111
Svanike	212	—	—	—	—	—
Skodsborg	252	—	—	—	—	—
Skive	518	230	—	—	—	—
Saxjobing	356	—	—	—	300	—
Sylt	138	—	—	—	—	—
Thisted	1,728	159	—	—	—	310
Todendorf	180	—	—	—	—	—
Tonning	13,131	—	—	—	—	—
Tomby	42	—	—	—	—	—
Utersen	2,006	—	—	—	—	838
Wordingborg	1,161	107	—	—	—	312
Weile	1,647	127	—	—	235	2,366
Wyckauf Fohr	144	—	—	—	—	—
Warde	32	—	—	—	—	—
Worden	100	—	—	—	—	—
Wohrden	234	—	—	—	—	—
Wornerhafen	148	—	—	—	—	—
NORWAY.						
Alten	1,383	—	—	—	—	—
Arendahl	1,290	681	—	—	—	228
Aalesund	509	—	—	—	—	336
Bergen	17,513	962	—	—	3,527	3,025
Bodoe	2,870	—	—	—	—	208
Brevig	150	134	—	—	188	—
Christiansand	6,018	164	—	—	—	4,117
Christiansund	497	—	—	30	—	—
Christiana	22,076	5,463	—	—	2,373	26,866
Drontheim	8,217	—	—	—	—	1,895
Drammen	3,117	382	—	—	223	1,796
Droback	—	85	—	—	—	—
Dram	—	—	—	—	—	3,363
Egersund	913	89	—	—	191	—
Flekkefiord	120	—	—	—	—	—
Fredericksvœrn	808	—	—	—	—	—
Frederickshald	1,144	—	—	—	—	1,985
Farsund	—	20	—	—	—	85
Grimstadt	—	80	—	—	—	—
Holmstrandt	315	—	—	—	—	455
Holmstadt	166	—	—	—	—	—
Hangesund	207	410	—	—	380	—
Hammerfest	2,552	—	—	80	1,901	—
Horten	2,142	—	—	—	—	—
Jessefjord	103	—	—	—	—	—
Krageroe	1,350	517	—	—	115	—
Kjollefford	164	—	—	—	—	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	Yorkshire Ports.	London.	Lancashire.	Severn Ports.	Scotch Ports.
NORWAY—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Krautsand	5,734	—	—	—	—	—
Laurvig	521	448	—	—	—	505
Langesund	180	—	—	—	—	215
Lillesand	21	—	—	—	—	—
Mo	67	—	—	—	—	—
Moss	487	150	—	—	—	411
Mandhal	494	200	—	—	—	1,240
Molde	164	—	—	—	—	
Namsas	254	—	—	—	—	—
Oster Risoer	22	—	—	—	—	—
Porsgrund	1,179	1,015	—	—	—	—
Rusoer	96	—	—	—	—	98
Saltbek Bay	660	—	—	—	—	—
Sandifjord	765	—	—	—	—	477
Stavanger	1,274	141	—	—	284	1,821
Solstandstrom	318	—	—	—	—	—
Skien	230	152	—	—	—	—
Sande	—	—	—	—	—	310
Soon	130	—	—	—	—	—
Sonsberg	766	120	—	—	248	911
Tromsoe	1,950	—	—	—	—	2,792
Tvedestrande	211	534	—	—	—	—
Vigsnaes	302	—	—	—	—	—
Vardo	884	—	—	—	—	—
Wadsoe	898	—	—	—	—	210
Wardoe	—	—	—	—	—	658
SWEDEN.						
Ahus	1,288	393	—	—	—	652
Calmar	2,006	—	—	—	—	—
Carlscrona	3,223	—	—	—	—	—
Carlshamn	95	—	—	—	—	—
Cimbristhamn	725	—	—	—	—	—
Engelholm	460	—	—	—	—	93
Falkenborg	392	—	—	—	—	—
Gothenburg	78,883	6,721	130	—	471	4,278
Gefle	2,701	1,170	—	—	—	310
Gustafsborg	—	366	—	—	—	2,057
Getting	20	68	—	—	—	—
Gunnibo	561	—	—	—	—	—
Halmstadt	1,332	—	—	—	—	—
Holmstadt	101	—	—	—	—	—
Hernosand	167	—	—	—	—	—
Haparanda	475	—	—	—	—	—
Hudiksvall	339	—	—	—	—	—
Helsingborg	2,745	2,237	—	—	630	675
Kallerofjardin	776	—	—	—	—	—
Landscrona	12,185	279	—	—	718	448
Malmo	17,189	11,228	—	—	258	305
Monsteras	—	—	—	—	—	100
Nykoping	667	—	—	—	—	—
Norkjobing	7,967	690	—	—	—	190
Norkoping	—	—	—	—	—	303
Oscarhamn	217	710	—	—	733	386
Ronneby	—	500	—	—	—	—
Stora	920	—	—	—	—	—
Soderhamn	512	—	—	—	—	—
Stockholm	48,106	8,072	—	172	1,206	7,796

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
SWEDEN—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Sundsvall	221	—	—	—	—	—
Strandmollen	2,117	—	—	—	—	—
Solvitsburg	133	101	—	—	—	—
Stromshold	450	—	—	—	—	—
Stromstadt	—	80	—	—	—	—
Tindered	127	—	—	—	—	—
Trelleborg	2,503	128	—	—	—	—
Uddewalla	7,500	—	—	—	—	—
Westeras	231	170	—	—	—	168
Westerwich	225	871	—	—	173	—
Warberg	190	109	—	—	—	—
Wefelsfleth	70	—	—	—	—	—
Wisby	1,007	—	—	—	—	—
Ystadt	5,436	367	—	—	—	155
RUSSIA.						
Archangel	—	—	—	—	—	120
Abo	1,511	567	—	—	—	—
Bolderaa	1,091	—	—	—	335	—
Batoum	—	—	—	—	5,443	—
Cronstadt	284,054	46,316	—	251	14,074	10,674
Dago	240	—	—	—	—	—
Dahlsbruk	1,817	—	—	—	—	—
Fredericksharnn	98	—	—	—	—	—
Gamla	—	—	—	—	—	373
Helsingfors	3,832	25	—	—	—	—
Kertch	1,253	—	—	—	13,343	—
Libau	1,397	—	—	—	—	940
Narva	1,664	1,860	—	—	—	150
Nicolaeff	1,359	—	—	—	—	—
Nesseda	—	—	—	—	—	150
Odessa	48,639	500	—	2,533	35,412	16,916
Pornau	1,265	—	—	—	—	—
Petchora	450	—	—	—	—	—
Richjavich	466	—	—	—	—	—
Riga	34,675	576	—	—	1,142	6,110
Revel	1,667	—	—	—	—	706
St. Petersburgh	21,320	5,778	—	1,925	1,097	2,729
Sebastopol	994	—	—	—	2,553	—
Taganrog	850	50	—	—	3,885	21
Wiborg	260	1,033	—	—	110	—
Windau	389	91	—	—	—	267
Wasa	400	—	65	—	—	—
AUSTRIA.						
Bocchi de Cattaro	—	—	—	—	462	—
Fiume	988	—	—	—	—	—
Pola	—	—	—	—	709	—
Ragusa	—	—	—	—	485	—
Trieste	23,171	—	420	4,263	49,481	12,928
Venice	1,039	—	—	—	—	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
GERMANY.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Besserup	100	—	—	—	—	538
Bremerhafen	3,023	149	—	—	—	407
Bremen	1,655	196	—	—	910	21
Brake	4,517	84	—	—	—	103
Brunshausen	2,842	273	—	—	—	—
Cuxhaven	12,271	—	—	—	—	—
Cranz	1,062	—	—	—	—	—
Carolinensyhl	591	—	—	—	—	—
Dornummersiel	110	—	—	—	—	—
Dombusch	1,381	—	—	—	—	—
Emden	684	—	—	—	—	267
Estebrugge	434	—	—	—	—	—
Freyburg	646	—	—	—	—	—
Fedderwardersiel	515	—	—	—	—	—
Greetsyhl	58	—	—	—	—	120
Geestemunde	5,839	—	—	—	—	—
Gaunsiech	3,612	—	—	—	—	—
Grohn	164	—	—	—	—	—
Hamburg	650,386	18,722	8	460	35,292	7,188
Harburg	7,225	70	—	—	—	472
Hooksiel	322	—	—	—	—	—
Leer	5,652	—	—	—	120	110
Lubeck	16,816	563	—	—	2,583	4,792
Mariensiel	1,615	—	—	—	—	—
Neustadt	929	147	—	—	2,077	788
Neuhaus	1,035	—	—	—	—	—
Norden	1,307	—	—	—	—	—
Oberndorf	2,288	—	—	—	—	—
Otterndorf	120	—	—	—	—	—
Pagensand	184	—	—	—	—	—
Rostock	6,476	—	—	—	2,301	12,196
Stade	5,939	64	—	—	8	259
Spiker-oge	66	—	—	—	—	—
Schwarzenhutten	465	—	—	—	—	—
Strouhausersiel	194	—	—	—	—	—
Steinhamersiel	1,583	—	—	—	—	—
Steinbruch	299	—	—	—	—	—
Vefsen	212	143	—	—	—	—
Vaiel	2,942	—	—	—	—	—
Vegesack	1,150	—	—	—	—	—
Weener	612	—	—	—	—	—
Wismar	12,935	593	—	—	—	4,111
Wischaven	4,888	—	—	—	—	—
Wadderseil	127	—	—	—	—	—
PRUSSIA.						
Burg	205	—	—	—	—	—
Colberg	6,552	—	—	—	—	84
Dantzic	38,772	11,062	—	—	4,053	26,749
Fairwater	12,537	746	—	—	—	—
Greifswalde	2,793	300	—	—	—	610
Konigsberg	6,633	620	—	—	245	2,779
Lissa	—	—	—	—	588	—
Memel	20,275	1,785	—	—	1,775	4,158
New Fairwater	19,784	1,575	—	—	680	922
Pillau	14,318	—	—	25	2,946	3,148

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
PRUSSIA—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Rugenwalde	138	—	—	—	—	—
Stolpemunde	1,123	—	—	—	—	—
Stralsund	9,263	460	—	—	620	1,762
Stettin	70,528	10,563	—	59	1,773	12,247
Swinemunde	117,693	5,451	—	—	3,946	2,737
Wolgast	13,316	—	—	—	243	6,355
Wilhelmshafen	63	—	—	—	—	—
Uckermunde	328	—	—	—	—	—
HOLLAND.						
Amsterdam	999	958	—	—	—	532
Brouwershoven	646	—	—	—	—	—
Breskins	283	—	—	—	—	—
Dordrecht	—	—	—	—	—	325
Dordt	19,995	—	—	—	361	—
Delfshaven	297	—	—	—	—	—
Flushing	6,481	95	—	—	—	328
Groningen	8,231	336	—	—	260	—
Harlingen	4,825	—	—	—	—	944
Hellevoetsluys	600	—	—	—	—	—
Leenwarden	2,444	—	—	—	—	—
Kampen	—	40	—	—	—	—
Lemmer	95	—	—	—	—	—
Middelburg	2,490	—	—	—	—	—
New Diep	100,699	20	—	—	—	—
Rotterdam	50,092	446	—	—	842	3,451
Schiedam	12,911	—	—	—	—	107
Vaardingen	70	—	—	—	—	—
Zierickzee	4,791	—	—	—	—	—
BELGIUM.						
Antwerp	6,552	11,855	52	—	4,112	1,862
Bruges	5,983	193	—	—	—	4,687
Brussels	30	—	—	—	—	—
Ghent	1,355	—	—	—	—	247
Ostend	45,945	—	—	—	—	3,100
Nieuport	615	—	—	—	—	—
Phillipville	240	—	—	—	203	—
SPAIN.						
Alicante	4,039	—	—	562	20,822	—
Almeira	829	—	—	—	500	—
Adra	148	—	—	—	658	—
Alcudia	—	—	—	—	701	—
Barcelona	25,795	8,242	—	457	64,191	1,577
Bilboa	3,844	138	—	984	12,767	482
Carthagena	17,614	—	—	—	10,670	—
Cadiz	13,266	—	—	2,409	44,864	204
Corunna	1,386	—	—	—	2,539	—
Canil	—	—	—	—	500	—
Denia	—	—	—	—	743	—
Deva	180	—	—	—	—	—
Ferrol	2,641	—	—	150	3,012	—
Gijon	—	—	—	83	—	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Granja	—	—	—	—	140	—
Huelva	385	—	—	265	2,809	2,281
Malaga	13,126	2,180	—	2,695	8,584	2,935
Metaro	514	—	—	—	3,758	—
Motril	4,545	—	—	—	150	—
Pola	—	—	—	—	555	—
Passages	1,050	—	—	—	1,774	—
Port Sul	—	—	—	—	72	—
Palamos	85	—	—	—	—	—
Palomar	106	—	—	—	—	—
Rosas	—	—	—	—	239	—
St. Carlos de Rapiter	—	—	—	—	1,044	—
San Felix de Quixols	329	—	—	—	185	—
Seville	654	539	—	2,486	13,356	526
Santander	7,771	—	—	5,270	8,686	—
San Sebastian	261	—	—	369	225	—
Torre-del-Mar	443	165	—	—	—	340
Tarragona	3,332	—	—	—	8,502	196
Valencia	4,148	—	—	301	2,286	202
Vigo	1,753	—	—	130	3,584	—
Villaricos	1,326	—	—	—	—	—
Villa Nueva	706	—	—	—	3,594	—
PORTUGAL.						
Aveiro	42	—	—	—	912	—
Caminha	269	—	—	—	—	—
Figueira	1,854	—	—	173	—	—
Lisbon	50,015	4,054	72	4,902	51,518	3,796
Oporto	11,378	—	2,090	950	434	540
Pomeran	140	—	—	3,158	470	—
St. Ubes	1,875	—	—	—	—	—
Viana	1,388	—	—	—	—	—
Villa de Conde	140	—	—	—	—	—
ITALY.						
Agasteria	3,266	—	—	—	—	—
Ancona	1,833	—	—	2,897	10,590	—
Baiæ	310	—	—	—	—	—
Brindisi	4,381	—	—	300	10,382	2,111
Bari	886	—	70	29	537	—
Barletta	434	—	—	—	—	—
Castellamare	1,474	—	—	—	1,575	—
Civita Vecchia	14,405	—	—	399	4,016	960
Genoa	116,690	3,516	—	23,419	91,811	39,308
Gaeta	—	—	—	—	491	—
Leghorn	22,537	—	—	5	9,697	765
Mentone	170	—	—	—	—	—
Monaco	1,903	—	—	—	—	—
Morfetta	—	—	—	—	324	55
Naples	40,014	1,239	—	1,802	29,475	13,274
Nice	6,131	—	—	—	870	—
Piombino	445	—	—	—	—	—
Port Maurice		—	—	—	950	—
Reggio	1,830	—	—	—	—	—
Rimini	550	—	—	—	—	—
Spezzia	—	—	—	467	—	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
ITALY—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Sinigaglia	—	—	—	—	50	—
Salerno	3,081	—	213	—	2,699	—
Taranto	—	—	—	—	1,017	—
Venice	38,547	—	70	582	33,283	1,092
MEDITERRANEAN SEA.						
Ajaccio	—	—	—	—	413	—
Anapolis	—	—	—	—	336	—
Bastia	536	—	—	—	1,911	—
Catania	2,978	—	—	—	942	—
Corfu	1,608	—	—	707	14,361	1,790
Caglaira	6,743	—	—	114	6,962	—
Gibraltar	22,510	160	—	6,438	84,570	3,248
Girgenti	1,320	—	—	—	235	—
Licata (Sicily)	1,068	—	—	—	—	322
Malta	19,047	2,213	42	7,888	89,184	5,354
Milazzo (Sicilly)	463	—	—	194	—	—
Marsala	—	—	—	91	—	—
Messina	8,582	2,645	—	4,187	12,299	—
Palma (Majorca)	124	—	—	1,407	5,522	—
Palermo	22,479	500	—	370	13,689	1,959
Fort Mahon	479	—	—	—	2,235	—
Syracuse	1,667	—	—	—	600	—
Trapani (Sicily)	1,114	—	—	—	198	—
Zaphran Isles	594	—	—	—	—	—
Zante	—	—	—	—	3,342	660
GREECE.						
Athens	3,152	—	—	322	1,575	—
Carlo Forte	—	—	—	—	2,680	—
Chalchis	493	—	—	—	—	—
Patras	633	—	—	—	1,051	—
Piræus	—	—	—	—	394	—
Spezzia	3,798	—	—	—	2,372	—
Syra	778	—	231	426	16,032	—
TURKEY.						
Alexandretta	1,527	—	—	—	719	—
Bussorah	481	—	—	—	2,270	—
Beyrout	622	—	—	—	6,572	—
Canea	—	—	40	—	—	—
Constantinople	77,688	182	—	5,507	86,732	12,153
Galatz	21,831	950	—	1,684	16,706	2,315
Haivali	—	—	—	40	—	—
Ibrail	—	—	—	538	—	—
Kustendji	504	2,835	—	931	2,222	—
Mersyne	365	—	—	—	—	—
Ragusa	—	—	—	—	2,907	—
Rhodes	—	—	—	—	323	—
Smyrna	8,877	—	—	8	22,668	418
Salonica	3,249	—	—	195	2,266	—
Sulina	3,065	—	—	500	5,402	—
Savona	10,282	465	—	795	—	1,599

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
TURKEY—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Trebizonde	—	—	—	—	2,865	—
Varna	—	1,600	—	—	—	—
AFRICA	—	—	—	334	—	—
Acassa	—	—	—	150	—	—
Algiers	7,520	—	—	149	12,856	621
Alexandria	182,138	15,097	1,160	16,331	69,307	24,161
Algoa Bay	300	—	469	567	—	—
Algeria	—	—	—	—	200	—
Bathurst (R. Gam.)	—	—	42	—	—	—
Banana Islands	—	—	—	775	—	—
Benin	—	—	—	20	—	—
Bona	268	—	—	—	3,226	—
Bonny	—	—	—	174	—	—
Cape Town	1,524	—	192	351	1,679	—
Cape of Good Hope	4,567	—	1,670	50	11,762	—
Cape de Verds	2,152	—	—	—	36,848	—
Chafarnias	—	—	—	—	359	—
Congo	—	—	—	185	291	—
Dakar	—	—	—	—	5,071	—
Fernando Po	—	—	—	—	720	—
Goree	—	—	—	15	—	—
Lagos	—	—	—	343	—	—
Jellia Coffee	—	—	—	68	1,409	—
Mers-el-Kebin	—	—	—	58	—	—
Mozambique	—	—	—	—	529	—
Oran	3,491	—	—	—	5,971	—
Old Calabar	—	—	—	567	—	—
Port Said (Egypt)	8,927	25,167	—	8,095	88,417	1,710
Porte Grande	546	—	—	—	—	—
Port Elizabeth	323	—	—	—	—	—
Port Alfred	—	—	43	—	—	—
Port Natal	—	—	260	—	—	—
Storah	540	—	—	—	—	—
St. Plo. de Loando	—	—	—	201	800	150
Sierra Leone	—	—	—	753	607	—
St. Nicholas, Cape Verd Islands	—	—	96	—	—	—
St. Vincent, Cape Verd Islands	763	—	56	—	—	—
Teuez	—	—	—	—	193	—
Table Bay	511	—	—	—	3,566	—
Tunis	303	—	—	—	4,185	—
Tangier	300	—	—	—	145	—
Zanzibar	—	—	—	—	2,260	—
AUSTRALIA	—	—	100	—	—	—
Adelaide	140	—	1,213	—	—	—
Brisbane	—	—	70	—	—	—
King George's Sound	1,887	—	—	3,314	1,592	—
Melbourne	—	—	—	240	—	237
Port Torres	1,989	—	—	—	720	—
Swan River	—	—	213	—	—	—
Sydney	—	—	100	—	—	—
Wellington	—	—	386	—	—	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
EAST INDIES.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Anjer	901	—	—	—	1,151	—
Aden	11,423	—	1,689	18,784	29,599	—
Bassilau	—	—	—	—	617	—
Bombay	42,482	—	2,821	137,162	11,808	21,044
Bang-Koh	795	—	310	—	—	—
Batavia	6,015	—	—	1,093	1,900	—
Bassein	900	—	—	1,359	550	—
Bushire (in Persia)	2,350	—	1,110	—	800	792
Beypoor	1,404	—	—	—	—	—
Cochin	—	—	—	—	694	—
Colombo	540	—	492	—	—	—
Calcutta	17,061	—	1,607	1,994	10,802	4,292
Ceylon	763	—	754	—	—	—
Cheefoo	678	—	—	—	1,992	—
Coconada	2,036	—	—	—	1,731	1,159
Hong Kong	4,636	—	1,062	4,254	45,169	574
Java	1,511	—	50	—	—	—
Japan	1,931	—	2,486	215	1,060	—
Kurrachee	—	—	—	264	—	—
Kanagawa	160	—	105	—	—	—
Mangalore	—	—	200	—	—	—
Madras	3,835	—	775	510	76	535
Mauritius	2,395	—	150	696	10,116	3,464
Manilla	1,481	—	110	1,757	10,287	—
Muscat	3,710	—	—	—	—	—
Negapatam	673	—	—	—	—	—
Negasaki	640	—	—	155	757	—
Osaka (Japan)	—	—	—	—	267	—
Penang	—	—	1,548	—	—	252
Phillipine Islands	—	—	—	—	640	—
Pt. de Galle (Ceylon)	23,299	—	1,750	2,983	20,850	—
Port Blair	1,650	—	—	—	1,014	—
Rangoon	6,427	3,227	1,421	1,520	4,146	900
Sourabaya	7,846	—	—	—	—	—
Singapore	25,238	—	2,615	8,642	48,349	1,820
Shanghae	13,870	—	1,614	2,360	21,704	—
Seychelle Island	—	—	—	—	1,211	—
Tien-tsin	—	—	95	—	—	—
Yokohamo	2,008	—	310	5,110	24,953	—
WEST INDIES.						
Antigua	477	140	295	917	—	—
Barbadoes	1,553	—	622	20	4,701	1,878
Blize	567	—	70	20	—	—
Bermuda	4,104	—	38	340	3,688	—
Cardenas	861	—	—	4,255	3,733	8,915
Cuba	—	603	320	874	450	11,044
Cienfuegos (Cuba)	161	—	—	3,170	—	1,343
Colon	—	—	—	20	4,604	310
Dominica	—	—	91	—	—	—
Grenada	—	—	137	—	3,852	—
Guadaloupe	11,728	398	—	—	230	—
Havannah (Cuba)	14,338	3,300	—	30,469	97,091	12,042
Hayti	—	—	—	—	499	323
Jamaica	1,346	—	589	1,228	37,106	146
Kingston	—	—	—	437	1,048	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
WEST INDIES—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Le Moule (Guad.)	265	—	—	—	—	—
Martinique	7,643	—	280	—	21,866	—
Matanzas (Cuba)	—	—	—	3,910	4,580	25,695
Montserrat	—	—	—	—	558	—
Marie Galante	1,834	—	—	—	—	—
Nassau (N.P.)	429	—	—	—	1,675	—
Neuritas (Cuba)	—	—	—	—	341	—
Porto Rico	261	—	30	796	3,604	409
Port Royal (Jam.)	615	—	—	—	803	—
Port au Prince	—	—	—	1,456	986	—
St. Thomas	2,058	150	206	2,054	44,712	130
Sague la Grande	570	—	—	577	530	—
St. Lucia	—	—	38	18	1,933	—
St. Vincent	—	—	226	50	—	—
St. Jago-de-Cuba	2,210	930	—	1,280	4,546	2,070
St. Pierre (Martq.)	—	—	—	100	—	—
St. Kitts	—	—	725	—	—	—
St. François (Guad.)	443	—	—	—	—	—
Sombrero	—	—	46	—	170	—
Santiago	—	—	—	—	789	—
St. Martins	—	—	—	170	671	—
Trinidad	212	—	597	373	—	3,661
Tobago	—	—	154	128	—	127
Trinidad de Cuba	914	—	—	2,815	5,229	290
Zaza (Cuba)	—	—	—	360	—	—
NORTH AMERICA.						
Adrian	—	—	—	—	30	—
Boston	8,232	—	—	5,854	—	334
Bathurst, N.B.	—	—	—	220	—	—
Belize	—	—	—	108	—	—
Bridgeport	392	—	—	—	—	—
Chaleur Bay	—	—	—	8	—	—
Charlotte Town	—	—	—	76	553	—
Charleston	—	—	—	221	—	—
Digby, N.S.	—	—	—	—	—	180
Dalhousie, N.B.	—	—	—	35	—	—
East London	—	—	60	—	—	—
Guaymas (Mexico)	—	—	300	—	—	—
Geneava	—	—	—	—	—	315
Galveston	—	—	—	129	—	—
Hudson's Bay	—	—	63	—	—	—
Halifax, N.S.	768	—	—	243	8,105	—
Harbor Grace	—	—	—	551	1,350	—
Mazatlan (Mexico)	—	—	—	482	—	—
Maine, U.S.	—	—	—	175	—	—
Lymford	163	—	—	—	—	—
Labrador	—	466	—	10	—	—
Liverpool, N.S.	—	—	—	—	426	—
Miramichi	—	—	—	60	—	—
Montreal	—	—	28	1,108	3,543	1,599
Newfoundland	—	200	200	—	380	1,427
New Orleans	—	—	—	40	—	—
New York	10,033	—	—	17,812	1,102	914
Newhaven, U.S.	5,641	—	—	2,588	—	—
New London, U.S.	1,004	—	—	—	—	—
Norfolk	—	—	—	298	—	—
Prince Edward Island	—	—	—	25	60	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Philadelphia	1,164	—	—	—	—	—
Portland, U.S.	1,208	—	—	—	—	—
Providence, U.S.	1,829	—	—	—	—	—
Quebec	26,154	10,164	—	2,571	28,659	57,663
Richibucto	—	—	—	21	—	80
St. John's, N.F.	599	—	—	1,274	4,017	1,845
St. John's, N.B.	1,830	—	—	3,169	—	4,561
St. Andrew	—	—	—	—	—	131
St. Catherine's	480	—	—	—	7,777	—
St. Stephens	—	—	—	82	—	—
Savannah	—	—	—	2,669	—	455
Salem, U.S.	1,733	72	—	454	—	—
Summerside, P.E.I.	—	—	—	25	—	—
San Francisco	2,964	—	—	8,025	800	1,529
Shippegan	—	—	—	106.	—	—
St. George	—	—	—	—	600	—
Tampico	—	—	—	20	—	—
Three Rivers	352	—	—	—	—	—
Toronto	—	—	—	—	—	100
Vancouver's Island	—	—	25	—	—	—
Yarmouth, N.S.	—	—	—	—	—	666
SOUTH AMERICA.						
Arica	—	—	—	334	—	—
Aspinwall	—	—	—	67	2,266	—
Berbice	—	—	1,519	—	—	551
Bahia	5,544	581	—	4,232	24,228	2,220
Buenos Ayres	1,088	—	2,019	25,881	31,202	3,066
Caldera	430	—	—	148	3,154	496
Callao	12,594	—	860	7,188	15,804	—
Cape Frio	—	—	—	—	356	—
Ceara	864	—	—	1,360	—	—
Canizal	—	—	—	586	250	—
Curaçoa	—	—	—	1,865	—	—
Coquimbo	2,979	—	—	50	6,255	—
Demerara	3,045	—	4,225	3,551	7,069	18,484
Fray Bentos	—	—	—	—	1,814	—
Guayaquil	—	—	—	55	—	—
Islay	—	—	—	20	1,050	—
Iquique	3,005	—	—	3,760	—	—
Lima	—	—	—	117	—	—
La Guayra	—	—	—	201	—	—
Maranham	—	—	—	2,500	10,051	—
Monte Video	4,636	—	1,242	9,766	139,393	5,070
Maroim	—	—	—	—	—	107
Mollenda, Peru	—	—	—	185	144	—
Natal	—	—	229	462	—	—
Nickerie	—	—	49	751	—	—
Panama	—	—	—	—	366	—
Para	1,552	—	—	1,524	5,352	—
Porto Alegre	—	—	—	73	—	—
Payta	—	—	—	—	809	—
Pernambuco	918	308	434	6,786	13,446	1,280
Puerto Cabello	—	—	—	2	122	—
Paraiba	—	—	—	305	—	—
Punto Arenas	—	—	22	—	—	—
Paramariba	504	—	105	547	280	1,284
Quimper	—	—	—	—	100	—

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Coals exported from Great Britain, &c.—*cont.*

Name of Country and Port to which exported.	Northern Ports.	York-shire Ports.	London.	Lan-cashire.	Severn Ports.	Scotch Ports.
NORTH AMERICA—*cont.*	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Rio Grande de Sul -	—	174	75	—	—	73
Rio Grande - -	75	—	40	354	4,025	—
Rio Janeiro - -	24,486	—	100	22,091	68,483	783
Rosario - - -	—	—	100	701	1,588	—
Surinam - - -	—	—	—	173	100	—
Santa Catherine - -	221	-	—	—	—	—
Santos - - -	514	—	129	548	3,007	60
Santa Cruz - -	186	—	—	—	—	—
S. Juan d'Los Remedios -	—	—	—	—	831	—
Tocofilla - - -	—	—	—	—	3,094	—
Terre de Mar - -	—	—	—	139	—	—
Tobago - - -	—	—	3	—	—	—
Valparaiso - -	1,125	—	175	13,342	52,141	1,035
Vera Cruz - -	382	—	57	—	—	—
Waux River - -	—	—	12	—	—	—
CHANNEL ISLANDS.						
Alderney - - -	1,209	—	—	—	—	—
Guernsey - - -	22,693	594	—	—	690	—
Jersey - - -	33,893	1,429	—	255	4,706	962
ICELAND.						
Bernfjord - - -	11	—	—	5	—	158
Orebuk - - -	87	—	—	—	—	—
AZORES.						
Fayal - - -	—	—		142	2,076	—
Horto - - -	197	—	—		—	—
St. Michaels - -	191	—	25	—	131	—
CANARIES - -	—	—	1,493	—	—	—
Teneriffe - - -	1,084	—	—	—	6,525	—
MADEIRA - -	1,719	—	100	7	18,703	—
ASCENSION ISLANDS	—	—	—	—	2,015	—
ST. HELENA - -	299	—	105	—	518	—
FALKLAND ISLANDS -	—	—	357	—	422	—
NEW ZEALAND -	—	—	685	—	—	—
Auckland - -	250	—	—	60	—	—
Otago - - -	—	—	—	383	—	—
SANDWICH ISLANDS.						
Honolulu - - -	—	—	—	100	—	—

Total exports from January 1869 to December 1869 inclusive - 9,775,470 tons.

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Coal and Coke.

Countries receiving the Principal Exports in the Year 1869.

Countries to which exported.	Quantities exported.		Declared Value.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	£	£
Russia: Northern Ports	488,863	19,363	230,911	12,860
„ Southern Ports	132,620	1,556	67,982	1,045
„ Ports on the North Pacific	160	—	80	—
Sweden	263,887	13,711	119,195	9,469
Norway	184,754	7,028	75,304	4,858
Denmark, including Iceland	545,478	13,477	234,366	8,508
Prussia	517,385	22,959	196,041	13,884
Schleswig Holstein	160,919	466	64,010	320
Hanover	56,803	785	23,439	522
Mecklenburg Schwerin	51,312	1,111	18,460	584
Oldenburg	18,484	506	8,088	381
Hamburg	724,691	13,265	304,041	8,965
Bremen	16,546	85	10,638	53
Lubeck	27,134	1,079	11,919	641
Heligoland	120	—	36	—
Holland	245,034	2,048	113,690	1,350
Belgium	98,134	3	41,567	3
Channel Islands	64,865	171	30,638	107
France	1,980,846	7,076	862,364	4,188
Portugal, Azores, and Madeira	169,828	2,904	82,978	1,910
Spain and the Canaries	402,540	108,797	210,275	72,220
Gibraltar	117,999	80	64,134	60
Italy	660,842	13,735	305,555	8,958
Papal Territory	18,745	—	9,959	—
Illyria, Croatia, and Dalmatia	96,268	4,069	48,566	1,584
Malta	124,237	—	67,965	—
Greece	28,105	15,859	15,096	10,419
Ionian Islands	24,953	—	13,538	—
Turkey	261,486	1,816	135,833	1,234
Wallachia and Moldavia	45,728	81	22,415	58
Syria and Palestine	11,488	—	6,208	—
Egypt	434,984	43,179	224,529	27,651
Tunis	3,835	—	1,841	—
Algeria	36,103	193	17,781	145
Morocco	1,398	—	660	—
Western Coast of Africa	14,779	10	8,615	9
Cape Verde Islands	41,800	—	24,177	—
Ascension	2,246	—	1,124	—
St. Helena	923	—	477	—
British Possessions in South Africa	26,521	467	15,345	327
Eastern Coast of Africa	3,322	—	2,043	—
Mauritius	19,468	41	10,129	78
Arabia, Aden	62,610	—	34,942	—
„ Muscat	3,720	—	1,775	—
Persia	2,664	—	1,901	—
British India: Continental Territories	292,826	27,930	146,459	29,439
„ Straits Settlements	88,158	70	48,540	91
„ Ceylon	54,961	6	30,441	6

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Countries to which exported.	Quantities exported.		Declared Value.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	£	£
Siam	1,151	—	714	—
Java	24,146	171	11,404	149
Phillipine Islands	15,355	—	8,034	—
China and Hong Kong	100,846	1,200	56,512	1,574
Japan	39,361	30	24,016	30
Australia	12,203	2,523	7,390	3,131
Sandwich Islands	100	—	74	—
British North America	192,558	2,512	87,886	1,529
British West Indies	134,969	168	71,757	173
Foreign West Indies	369,763	788	184,440	512
United States of America: Ports on the Atlantic	70,596	—	44,311	—
Ports on the Pacific	15,695	—	8,841	—
Mexico	1,397	—	803	—
Central America	88	—	68	—
New Granada	7,539	540	4,035	284
Venezuela	194	—	118	—
Ecuador	855	5	429	4
Peru	50,649	927	29,936	588
Bolivia	1,444	—	614	—
Chili	98,344	2,653	49,601	1,908
Brazil	280,143	5,766	132,653	4,099
Uruguay	167,821	241	93,845	164
States of the Argentine Confederation	66,513	1,625	43,576	1,202
Falkland Islands	833	—	648	—
Total	10,233,135	343,075	4,827,772	237,269

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ANTHRACITE and PATENT FUEL.

COUNTRIES receiving the Principal Exports in the Year 1869.

Countries to which exported.	Quantities exported.		Declared Value.	
	Anthracite.	Patent Fuel.	Anthracite.	Patent Fuel.
	Tons.	Tons.	£	£
Russia, Southern Ports	—	710	—	710
Sweden	—	561	—	365
Belgium	1	—	1	—
Channel Islands	—	188	—	106
France	11,998	17,935	2,585	10,223
Portugal, Azores, and Madeira	—	3,521	—	2,000
Spain and the Canaries	—	29,373	—	16,985
Gibraltar	—	224	—	146
Italy	78	23,963	59	14,069
Papal Territory	—	7,448	—	4,179
Illyria, Croatia, and Dalmatia	—	2,903	—	1,639
Ionian Islands	—	255	—	190
Turkey	—	292	—	211
Egypt	—	16,880	—	10,676
Algeria	—	7,151	—	4,151
Western Coast of Africa	—	7,168	—	4,298
Cape Verde Islands	—	1,654	—	916
British Possessions in South Africa	138	159	104	88
Mauritius	—	784	—	842
Arabia and Aden	—	15,027	—	11,364
British India, Continental Territories	—	2,223	—	1,592
„ Ceylon	—	4,412	—	3,302
Siam	—	146	—	185
China and Hong Kong	—	870	—	742
British West Indies	—	158	—	179
Foreign West Indies	—	56	—	35
New Granada	—	842	—	589
Ecuador	—	178	—	142
Peru	—	11,153	—	7,782
Chili	—	95	—	50
Brazil	—	20	—	12
Uruguay	—	21	—	15
States of the Argentine Confederation	—	150	—	95
Total	12,215	156,520	2,749	97,878

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CLAY.

CORNWALL.

KAOLIN, commonly called CHINA CLAY.

		Tons.
Production in	1864	95,750
Do.	1865	97,750
Do.	1866	105,000
Do.	1867	127,000
Do.	1868	100,000
Do.	1869	105,700

CHINA STONE.

		Tons.
Production in	1864	21,750
Do.	1865	25,500
Do.	1866	35,000
Do.	1867	33,500
Do.	1868	29,000
Do.	1869	28,500

SHIPMENTS.

CLAY and CHINA STONE from—	Tons.
Padstow, Charlestown, Pentuan, Par, Fowey, New Quay, Truro, Falmouth, Porthleven	134,200

ST. AGNES CLAY.

		Tons.
Shipped for Wales,	1864	950
Do.	1865	1,566
Do.	1866	1,524
Do.	1867	1,316
Do.	1868	979
Do.	1869	875
Used in the MINES	„	500*

DEVONSHIRE.

	Tons.
Lee Moor and other CHINA CLAY Works, 1869	11,700
Shipped at Teignmouth, the production of NEWTON and Neighbourhood	44,500
Total of Devonshire	56,200

* In each of the above years the quantity used in the mines varied but little.

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DORSETSHIRE.

EXPORTATION of CLAY from POOLE in the Year 1869.

Where sent.	Quantities.	Where sent.	Quantities.
	Tons.		Tons.
London	21,772	Brought forward	57,181
Runcorn	18,153	*Rouen*	300
Glasgow	2,164	*Seville*	290
Newcastle	2,002	Kirkcaldy	277
Bristol	1,779	Shields	265
Liverpool	1,520	Stockton	255
Goole	1,386	Cliffe	247
Sunderland	1,131	*Carthegena*	200
Copenhagen	1,010	Leeds	180
Bremen	874	Castleford	165
Quebec	800	Cardiff	150
Ellesmere	792	Leith	130
Stockholm	711	Whitehaven	105
Dordt	600	Southampton	90
Swansea	526	*Dysart*	80
Boness	517	Dunkirk	80
Middlesbro'	480	Cowes	75
Llanelly	414	Rochester	64
Gloucester	300	Brading	40
Hull	300	Teignmouth	36
Carried forward	57,181	Total	60,210

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BARYTES.

	Tons.	cwt.	qrs.	£	s.	d.
SHROPSHIRE:						
Snailbeach (*Sulphate*)	317	6	0	206	4	10
Snailbeach (*Carbonate*)	12	3	0	42	10	6
Oven Pipe	—			—		
NORTHUMBERLAND:						
Fallowfield (*Carbonate*)	1,550	9	0	1,000	0	0
Settlingstones (*Carbonate*)	934	7	0*	540	0	0
CUMBERLAND:						
Alston Moor (*Carbonate*)	2	3	2	100	0	0
Foree Craig	120	0	0			
DERBYSHIRE:						
Bakewell, Buxton, Golconda, *Carsington*, Griff Bage, *ditto*, Orchard, *Wirksworth*, Grey Mare, *ditto*, Rantor, *ditto*, Croft Doghole, *Middleton*, Bradwell, *ditto*, Moors near Bakewell, Longstone Moor, Millers' Dale, Castleton, Monsal Dale, Eyham, Wensley and Stanton, Salad Hole, Wardlow †	2,939	7	2	1,469	13	0
MONTGOMERYSHIRE:						
Van Consols	112	0	0	56	14	6
Total *ascertained* product	5,987	16	0	£3,415	2	10

* Carbonate of Barytes from 80 to 95 per cent.
† Return not received.

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SALT.

CHESHIRE.

Total quantity of Salt made, 1,250,000 tons.

The Quantities of ROCK SALT and WHITE SALT sent down the River Weaver in each of the last Ten Years.

For the year ending	Rock Salt.	White Salt.	Total.
	Tons of 26 Cwt.	Tons.	Tons.
March 31st 1859	69,528	675,412	744,940
" 1860	67,563	695,772	763,335
" 1861	71,043	759,486	830,529
" 1862	75,011	700,186	775,197
" 1863	65,136	754,710	819,846
" 1864	58,030	695,558	753,588
" 1865	53,000½	670,781½	723,782
" 1866	48,278	736,775	785,053
" 1867	50,752	721,423	772,175
" 1868	49,759	868,679	918,438
" 1869	58,696	901,566	960,262
" 1870	67,410	901,158	968,568

WORCESTERSHIRE.

DROITWICH	95,000 Tons.
STOKE PRIOR	100,000 "
TOTAL	195,000 "

IRELAND.

BELFAST.

The Belfast Salt Mining Company raised 17,472 tons.*

Shipped to Denmark	2,278 Tons.
" North of England	6,865 "
" East of Scotland	1,506 "
" West of Scotland	2,929 "
" East of Ireland	682 "
Manufactured at Belfast	3,212 "
	17,472 "
Of the above there were shipped at BELFAST, Salt	18 "
" " Rock Salt	8,191 "

SALT exported to FOREIGN COUNTRIES in 1869 as compared with the Two previous Years.

Countries.	Quantities.			Value.		
	1867.	1868.	1869.	1867.	1868.	1869.
	Tons.	Tons.	Tons.	£	£	£
To Russia	72,897	84,903	74,589	46,183	55,429	45,223
" United States	164,299	155,266	214,838	103,647	91,831	108,891
" British North America	85,045	80,963	94,596	44,850	42,510	36,880
" British India	212,347	270,634	240,258	136,610	166,346	118,616
" Other Countries	189,755	205,137	209,043	114,651	128,963	119,854
Total	724,343	796,903	833,316	445,941	485,079	430,914

* There is now another Company raising Salt, but no returns have been received.

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APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM AT WORK AT THE END OF 1869, OTHER THAN IRON; WITH THE NAMES OF PURSER, MANAGER, CHIEF AGENT, &c. TO EACH.

Of all the Mines against which P. or S. is placed there are Plans or Sections in the MINING RECORD OFFICE, which can be consulted by the Public upon application.

T	signifies	TIN.
C	„	COPPER.
L	„	LEAD.
S-L	„	SILVER LEAD.
Z	„	ZINC.
P	„	PYRITES.
B	„	BARYTES.
M	„	MANGANESE.
W	„	WOLFRAM.
G	„	GOLD.

ENGLAND.

CORNWALL.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
1	Balleswidden - -	T	St. Just - -	Edmund Davy -	*John Taylor.* William Clemens. John Bennetts.
2	Boscaswell or Boscaswell Downs. P. S.	T & C	St. Just - -	E. S. Boyns -	T. P. Rowe. *William Eddy.* W. Noy. W. Eddy, jun.
3	Boscean. P. S. -	T	St. Just - -	Samuel York -	Wm. Thos. White.
4	Boswedden and Huel Castle.	- -	St. Just - -	Richard Boyns -	*James Trezise.* James Roach. Wm. Hattam.
5	Botallack. P. S. and Carnyorth. S.	T & C	St. Just - -	S. H. James -	*Henry Boyns.* John Rowe. John Boyns.
6	Cape Cornwall - -	T	St. Just - -	H. L. Phillips -	*Richard Pryor.* John Davey.
7	Cornellow - -	C & T	Zennor - -	R. R. Michell -	John Roach.
8	Ding Dong. P. S. -	T	Gulval - -	R. Wellington -	*William Williams.* Thomas Daniell.
9	Garden. P. - -	T	Morvah -	Richard White -	John White.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
10	Giew Consols	T	Towednack	- - -	*T. Treweeke, jun.*
11	Fanny Adels*	T	St. Ives	Albertus Vivian	*Joseph Vivian & Son.* Henry Skewis.
12	Kitty, Huel. P. S.	T	Lelant	Thomas Richards	*Thomas Richards & Son.* Wm. Rosewarne.
13	Levant. P. S.	T & C	St. Just	L. Daubuz	*James Evans.* *James Nicholls.* John Nankeris. Hy. Trezise.
14	Levant, North	T	St. Just	S. Higgs and Son	*James Bennetts.* Jas. Thomas.
15	Margaret, Huel	T	Lelant	Thomas Treweeke	*Thomas Treweeke.* Thos. Mitchell, jr.
16	Margaret, West	T	Lelant	Chrisr. Stephens	James Evans. R. Stephens.
17	Mary, Huel. P. S.	T	Lelant	R. R. Michell	*Matthew Curnow.* Paul Roach.
18	Owles, Huel. P. S.	T	St. Just	Richard Boyns	*Richard Boyns.* John Hollow. Philip Harvey. Wm. Rowe. John Boyns.
19	Pencrom, Huel	T	St. Ives	W. Street	*John Sharpe.*
20	Pendeen Consols. P. S.	T & C	St. Just	Richard White	*Henry Eddy.*
21	Providence, East. P.	T	Lelant	Thomas Hollow	*J. Nancarrow.* W. White.
22	Providence Mines. P. S.	T & C	Lelant	Samuel Higgs and Son.	*William Hollow.* P. Rogers. R. Martin.
23	Providence, South	T	Lelant	C. Stephens	*Jas. Evans.* T. Uren.
24	Rosewall Hill and Ransom United, S.	T	St. Ives	T. W. Robinson	*Joshua Daniel.* Saml. Uren.
25	Spearne Consols	T	St. Just	Richard White	*John Wallis.*
26	Spearne Moor. P. S.	T & C	St. Just	Samuel Higgs	*James Bennetts.* Charles Ellis.
27	St. Ives Consols. P. S.	T	St. Ives	Captain Aplin	*R. Martin.* Martin George. H. Pollard. Jas. Evans.
28	St. Ives, West	T	St. Ives	C. Stephens	Thomas Uren.
29	St. Just Amalgamated	T	St. Just	H. L. Phillips	*Richard Prior.* Thomas Gundry Nicholas Bartle.
30	St. Just Consols	T	- -	W. Angwin	*W. Williams.*
31	Tolvadden, East	C	Marazion	A. Bennett	*A. Bennett.*
32	Trelyon Consols, late Huel Venture. P.	T	St. Ives	S. Higgs and Son	*Richard James.* Edward Pooley.
33	Trevarrack United	T	Lelant	Chrisr. Stephens	*Thos. Uren.*
34	Treven	T	Hayle	R. Stevens	*R. Stevens.*
35	Western Great Mines†	T & C	St. Hilary	W. Watson, *Sec.* J. H. Murchison, *Purser.*	*Edward Rogers.* Ed. Rogers, jr.

West Central District.

1	Agar, Huel. P.	C	Illogan	George Lightley	*Edmund Rogers.* James Champion.
2	Balmynhear	T	Wendron	J. Taylor	J. S. Harris.
3	Basset, Huel	T & C	Illogan	G. A. Michell.	*W. W. Martin.* W. H. Pascoe. W. Trevena. E. Richards.
	Basset, East Huel. P.	C	Redruth	F. W. Dabb	Wm. Nancarrow. R. Lean.
5	Basset and Grylls. P.	T	Wendron	T. P. Tyacke	*W. Oates, jr.* Paul Priske.
6	Basset, West	C & T	Illogan	Geo. Lightley	*Geo. Lightley.* Wm. Roberts. W. Pryor & N. Cundy.
7	Blue Hills	T	St. Agnes	R. H. Pike & Son	*S. Bennetts.* Arthur. Gripe.
8	Boscawen	C T B	Kenwyn	- - -	*Thomas Wesley.*
9	Budnick Consols. P. S.	‡ L & T	Perranzabuloe	J. Pearce	*James Evans.*
10	Buller, Huel. P. S.	C	Redruth	Thomas Pryor	Jas. Inch. James Brown.
11	Camborne Vean. P.S.	C & T	Camborne	R. H. Pike & Son	*Josiah Thomas.* N. T. Miners.

* Formerly Hawke's Point Mine.
† The Great Western Mines include St. Aubyn and Grylls, East Huel Grylls, late Greenberry Moor, Huel Wellington, The Georgia, Florence and Grylls, West Huel Grylls, and Huel Grylls.
‡ Now New Chiverton Consols.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
12	Cargoll - -	S L	Newlyn -	Edwd. Michell -	*John Grose.* R. Tyzzer.
13	Carn Brea. P. S. -	C & T	Illogan - -	R. H. Pike -	*John Daw.* Edwin Hosking. John James, jun. Thomas Miners.
14	Carn Brea, East. P. S.	C	Redruth - -	Wm. A. Buckley -	*John Rodda.* Thomas Pryor.
15	Carn Brea, South -	T & C	Illogan - -	R. H. Pike & Son	*John Daw.* John Michell. Jas. Kustwell.
16	Carn Camborne. P. -	C & T	Camborne -	W. Thomas -	*J. Truscott.* H. T. Bennetts.
17	Charlotte Huel -	T	St. Agnes -	Jehu Hitchings -	*John Tonkin.*
18	Chiverton, the old Cornubian.	S L	Perranzabuloe -	R. Michell - -	*Geo. Tremayne.* John Borlase.
19	Chiverton, East -	S L	Perranzabuloe -	William Bartlett -	*J. Grose.* Richard Southey.
20	Chiverton Great Consols.	L	Tours - -	Jas. Evans -	*Cyrus Symons.*
21	Chiverton Great Huel	L	Mithian - -	David Strickland	*S. Nancarrow.*
22	Chiverton Huel Virgin - -		Ditto -	P. Pryor - -	*Geo. Tremayne.* Charles Oates.
23	Chiverton Moor - -	S L	Perranzabuloe -	William Ward, *Secretary.* J. Pryor, *Purser.*	*G. E. Tremayne.* W. Bennetts.
24	Chiverton, New, the Old W. Huel Anna.	S L	Ditto -	G. Cardoza - -	*J. Trewartha.* W. Tregay.
25	Chiverton, New Consols, P.S.*	L Z T	Ditto -	J. Pearce - -	*James Evans.*
26	Chiverton, South, Great	- -	Ditto -	H. Chapman -	*J. Nancarrow.*
27	Chiverton United -	L	Ditto -	P. Prym - -	*G. E. Tremayne.*
28	Chiverton Valley -	S L	Ditto -	R. Clogg - -	*J. Juleff.* Jas. Trevillion.
29	Chiverton, West -	L & Z	Ditto - -	R. Clogg -	*James Juleff.* Richard Nancarrow. W. Nichols.
30	Clifford Amalgamated.† P. S.	T & C	Gwennap - -	Sir Wm. Williams & Son.	*John Gilbert.*
31	Clifford, New - -	T & C	Ditto -	M. Greene - -	*Joseph Michell.*
32	Coit, Huel - -	T	St. Agnes -	Henry Borrow -	*James Evans.* F. Evans.
33	Condurrow, South. P.S.	T & C	Camborne -	Jos. Vivian, junr -	*Jos. Vivian and Son.* W. Williams.
34	Cook's Kitchen. P. S.	T & C	Illogan - -	R. H. Pike & Son	*Josiah Thomas.* Charles Thomas, jr. F. Gilbert, jr.
35	Copper Hill. P. -	C	Redruth -	Thomas Davey -	*John Davey, jun.* Andrew Johns.
36	Creegbraws and Penkevill. P. S.	C & T	Kea - -	W. H. Tregoning	*Francis Pryor.* J. Blight.
37	Crenver Huel Abraham	T & C	Crowan - -	W. Page Cardoza -	*Wm. Kitto.* Jos. Garland.
38	Crofty, North Huel -	C & T	Illogan - -	Wm. Watson -	*Jos. Vivian.* Wm. Thomas, jr. Geo. Bennetts.
39	Crofty, South Huel -	T & C	Illogan - -	E. H. Rodd -	*Francis Gilbert.* Simon Toy.
40	Damsel, West Huel	T	Gwennap -	G. A. Michell -	*Abraham T. James.*
41	Dolcoath. P. S. -	T & C	Camborne -	Committee -	*Josiah Thomas.* John Tonkin. William Provis. John Bawden.
42	Dolcoath, South, and Carnarthen Consols. P.	C	Illogan - -	W. A. Buckley -	*Geo. Lightley.* Richard Bennetts.
43	Downs, Great North -	C	Redruth -	Ed. King - -	*Wm. Rich.* W. Ennor.
44	Downs, North. P.S.-	C	Redruth -	W. Ward - -	*F. Pryor.* Jos. Williams.
45	Emily Henrietta, Huel	C	Illogan - -	John F. Penrose -	*John Daw & Son.* M. Harris.
46	Frances, South Huel. P. S.	T & C	Illogan - -	Committee - -	*William Pascoe.* Jos. Prisk.
47	Frances, West Huel. P. S.	T & C	Ditto - -	R. H. Pike and Son	Jno. Mayne, *Clerk.* *Josiah Thomas.* C. Crase. H. Rabling.
48	Friendly Mines -	T	St. Agnes -	H. Borrow - -	*James Evans.* F. Evans.

* Formerly Budnick Consols.

† Abandoned, and mine and material sold for £12,800 on June 29, 1870.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
49	Godolphin Bridge, Great.	T & C	Breage - -	T. H. Johns -	*T. H. Johns.*
50	Golden, East Huel -	L	Perranzabuloe -	J. J. Lynch -	*Matthew Worley.*
51	Grenville, East. P. -	C	Camborne -	John Watson -	*G. R. Odgers.* Wm. Bennetts.
52	Grenville, Huel. P.S.	C	Camborne - -	John Watson -	*G. R. Odgers.* Wm. Bennetts. John Osborne.
53	Gt. St. George, West -	- -	Perranzabuloe -	- - -	*Wm. Bawden.*
54	Great Work Consols. P. S.	T & C	Germoe -	Committee -	*S. Trodinnick.* J. Johns. Thomas Edwards.
55	Great Work, West -	T & C	Breage -	Wm. Watson -	*Saml. Jos. Reed.*
56	Great Work, South -	T	St. Hilary -	Wm. Watson -	E. Chegwin.
57	Hallenbeagle and East Downs.	C & T	St. Agnes -	Henry Michell -	*Wm. Rich.*
58	Jane, Huel, Great. P. S.*	S & L	Kea - -	Charles Hawke -	*W. Giles.* John Hall. Wm. Giles, jr.
59	Jane, North. P. S. -	T, S L	Kenwyn -	Thomas Woodward.	*J. Rowe.* Thomas Wasley.
60	Jane, West Huel -	T	Kea - -	John Smith -	*John Smith.*
61	Jewele, East - -	T & C	Perranzabuloe -	A. Bennett - -	*F. Gundry.*
62	Kitty, Huel. P. S. -	T	St. Agnes - -	R. H. Pike & Son.	*Wm. Teague.* Stephen Davey. Wm. Polkinghorne.
63	Kitty, West Huel, formerly Rock Mine.	T	Ditto -	W. Watson -	*Joseph Vivian.* W. Vivian.
64	Leeds and St. Aubyn. S.	T	Breage and Germoe.	William Vawdrey	John Curtis. John Beare.
65	Leeds Mine - -	T	Ditto - -	J. R. Daniell -	*Thos. M. Eustice.*
66	Lovell Consols -	T	Wendron - -	Bartlett & Chapman.	*J. Nancarrow.* Ed. Kempthorne.
67	Lovell, East Huel. P.S.	T	Wendron -	Henry Rogers -	R. Quentrall. N. Peters.
68	Lovell, New Huel -	T	Wendron -	Committee -	*C. Bawden.* Jos. Prisk.
69	Lovell, New Huel, East	T	Constantine -	Ed. Cooke, jun. -	*Chas. Bawden.*
70	Lovell, North - -	T	Wendron -	Thorman Woodward.	Jos. Prisk. *James Rowe.*
71	Mellanear. S. - -	C	St. Erth -	Committee -	*Richard Stevens.*
72	Millet Huel - - -	C	Crowan - -	T. Roach - -	*R. Richards.*
73	Mineral Bottom -	L	Perranzabuloe -	R. Clogg - -	*Ed. Nancarrow.* Rob. R. Nancarrow.
74	Nangiles. S. - -	C	Kea - -	Benj. Matthew -	*James Rowe.* James Rowe, jr.
75	Pednandrea United. P. S.	T	Ditto -	W. P. Cardoza -	*Wm. Tregay.* James Thomas.
76	Pendarves United. P.S.†	- -	Camborne -	Reginald T. Grylls	*R. T. Grylls.* John Dunstan. H. Bennetts. R. Richards. John King. T. Robins. W. Penberthy.
77	Penhale, Huel Vor -	T	Breage - -	W. Battye - -	*W. H. Martyn.* John Richards.
78	Penhale and Lomax -	- -	Cubert - -	H. L. Phillips -	*Richd. Pryor.* Henry Bennetts.
79	Penhalls. S. -	T	St. Agnes - -	Jos. Newton -	*S. Bennetts.* Peter Vian. Wm. Higgins.
80	Pennance. P. -	C	Gwennap -	Sir F. Williams -	*John Richards.* James Higgins.
81	Penstruthal Huel Buller.	C & T	Ditto -	Joseph Michell -	—
82	Perran Consols‡ -	T	Perranzabuloe -	E. Emmerson -	*Wm. Johns.* Wm. Johns, jr.
83	Perran Huel Vyvyan -	L	Ditto -	W. P. Cardoza -	*Jas. Trewartha.*
84	Perran St. George. P.S.	C	Ditto -	M. T. Hitchins -	*Thos. Pill.*
85	Polberro. P. S. -	T	St. Agnes -	J. B. Bennetts -	*John Taylor & Sons. John Hancock.* Nicholas Dunstan.
86	Polbreen - -	T	St. Agnes -	Y. Christian -	John Nancarrow.
87	Poldice § - -	T & C	St. Day - -	Poldice Company	*T. Cock.* Jos. Ralph.

* Formerly known as Baldhu.
† Includes Tolcarn, Condurrow, Huel Harriet, and Tryphens.
‡ Late Huel Vlow.
§ Formerly St. Day United.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
88	Pool, East P. S. -	C, T A & W	Illogan - -	Committee -	*William S. Garby.* John Maynard. Jas. Hosking.
89	Pool, North. P. S. -	C	Illogan - -	C. Thomas -	*W. C. Vivian F. Clymo.*
90	Retallack, Great -	L & Z	Perranzabuloe -	John Watson -	G. R. Odgers. John Harris.
91	Retallack, North -	- -	Ditto -	John Watson -	George Rodgers.
92	Roscrow United -	L & C	Lanner - -	- - -	*D. Trebilcock.*
93	Rose, East Huel. P.S.	L	Newlyn - -	H. Whitworth -	James Evans.
94	Rose, and Chiverton*	L	Ditto -	G. Still - -	Jas. Evans.
95	Rosewall Hill and Ransom United.	T	Towednach -	Thos. W. Robinson	*R. F. Treweeke.* Saml. Uren.
96	Roskear, North. S. -	T & C	Camborne -	Thomas W. Field	Richd Goldsworthy. Rd. Angove.
97	Rosewarne Consols. P. S.	T & C	Gwinear - -	J. Chapman -	*J. Nancarrow.* R. Knuckey.
98	Rosewarne, East. P. S.	C & T	Gwinear -	Edward King - R. H. Pike & Son	*C. Glasson.*
99	Rosewarne United -	C	Redruth.	——	——
100	St. Aubyn United -	T	——	F. W. Dabb -	*John Mitchell.*
101	Seton, Huel. P. -	C	Camborne -	T. H. Tilly and Committee.	*Robert Williams.* W. Rowe. J. Pope, jr.
102	Seton, East Huel - -	T & C	Illogan -	J. Watson - -	*Joseph Vivian.* Wm. Thomas, jr.
103	Seton, New Huel -	C	Camborne -	Benjamin Matthews	*M. Bath.*
104	Seton, South Huel -	C	Camborne -	B. Matthews -	*M. Bath.* J. Thomas.
105	Seton, West Huel. P. S.	C	Camborne -	Benjamin Matthews	M. Bath. John Jennings.
106	Sparnon, Huel -	T & C	Redruth - -	W. Cardosa -	*W. Tregay.* Jas. Thomas. Elisha Chergwin.
107	Stray Park. P. S. -	C & T	Camborne - -	Elias Dunsterville	*Josiah Thomas.* W. Cock.
108	Tincroft. P. - -	T & C	Illogan -	William Teague -	*William Teague.* James Andrew. S. Martin. W. Teague, junr.
109	Tolgus, West - -	C	Redruth -	John Haye - -	*Taylor & Sons.* R. Hancock William Gribble. Joseph Jewell, junr.
110	Tolgus, Great South. P.	C	Redruth -	George Lightley -	*John Rodda.*
111	Towan New Huel -	- -	St. Agnes -	H. L. Phillips -	R. Pryor.
112	Towan, South - -	C	Redruth - -	G. H. Cardoza -	*Wm. Tregay.*
113	Trannack - -	C	Sithney - -	John Reed -	Wm. Bowden.
114	Treleigh Consols, New. P. S.	C	Redruth - -	W. Nicholson -	*Francis Pryor.* Saml. Mitchell.
115	Tremenhere - -	T	Breage - -	Hy. Rogers -	R. Quintrale.
116	Trerew - - -	L	Crantock -	J. P. Bennetts -	*T. Hancock.*
117	Tresavean and Tretharup. S.	C	Gwennap -	Edmund Michell -	*Jos. Odgers.*
118	Treskerby, North. P.	T & C	Scorrier -	Benjamin Matthews.	*Richard Pryor.* Thomas Jenkin.
119	Trevaunance, Huel -	T	St. Agnes -	Josh. Newton -	John Blight.
120	Trevennen, New -	T	Wendron - -	C. Carne - -	*Jas. Evans.* J. James.
121	Treworlis - -	T & C	Wendron -	H. Rogers - -	W. Dunstan.
122	Trumpet Consols. P. S.	- -	Wendron - -	H. Rogers - -	*R. Quintrall.* R. Gluyas.
123	Trumpet, East -	- -	Ditto -	Hy. Rogers -	*R. Quintrall.* W. Odgers.
124	Uny, Huel. P. -	T & C	Redruth -	R. H. Pike & Son	*W. Rich.* Samuel Coade. Matthew Rogers.
125	Vor, United Great Huel. P. S.	T & C	Breage - -	G. Noakes, *Man. Director.*	*S. Harris.* G. M. Henty. J. James. J. Lanyon.
126	West Briton - -	C	——	——	——

East Central District.

1	Archie Huel - -	C & L	St. Teath -	John Peters -	*J. Spargo.*
2	Beam - - -	T	Roache - -	- - -	*Joseph Knight.*
3	Bonney now Shilton -	T	St. Austell -	- - -	R. Hancock.
4	Brynn - - -	T	Roache - -	- - -	*Thomas Parkyn.*
5	Brynn Royalton -	T	Ditto -	H. T. Whitefield -	*Thomas Parkyn.*
6	Carclaze - -	T	St. Austell -	J. Lovering.	——

* Formerly East Huel Rose.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
7	Charlestown United	T	Ditto	C. W. Bradhurst	*R. H. Williams.* Samuel Northey. Charles Faull.
8	Crow Hill, New	L	St. Stephens	William Browne	Stephen Collins.
9	Cuddra	T	St. Austell	Jehu Hitchins *Sec.* W. Polkinghorne *Cashier.*	*F. Puckey.* A. Cundy.
10	Eliza Huel	T & C	St. Austell	R. H. Williams	*John Truscott.*
11	Eliza, Huel, Consols	C & T	St. Austell	R. H. Williams	Rd. H. Williams.
12	Esther, Huel, United	T	Bodmin	J. H. Drew.	——
13	Fortescue Huel	- -	St. Stevens	R. Hosken	*Wm. Arthur.* T. Phillips.
14	Fortescue, North. P. S.	L	Lostwithiel	James Henderson	*W. Verran.*
15	Fowey, Consols, South	C	Tywardreath	W. Polkinghorne	*Francis Puckey.* Charles Merrett.
16	Goonbarrow	T	St. Austell.	——	——
17	Great Treveddoe and Cabilla.	T	Warleggan	R. Larkin	*Timothy Rowse.*
18	Grenville Huel	T	St. Stephens	R. Hosken	*J. H. James.*
19	Hammett	T	St. Neot	C. Rule	*P. Temby.*
20	Maudlin Mines	C & T	Lanlivery	G. H. Cardoza	*Wm. Tregay.* John Tregay.
21	Mulberry Hill	T	Lanivet	Martin Brothers	*Wm. Martin.* Thos. Hambly.
22	Onslow Consols Great	C	St. Breward	C. Williams	*T. Dunn.*
23	Par Consols. P. S.	C & T	St. Blazey	W. Polkinghorne	*Francis Puckey.* Jno. Puckey.
24	Pembroke, New	C & T	St. Blazey	John Polkinghorne	*Frs. Puckey* John Puckey.
25	Pembroke, Old	C	Ditto.	——	——
26	Pengenna	L & A	St. Kew	- - -	*James Polglaze.*
27	Polgooth, Great. P.	T	St. Austell.	W. Browne	*Richd. Hancock.*
28	Polmear Huel	C & P	St. Austell	——	——
29	Reperry	T	Lanivet	G. H. Poulton	*T. Parkyn.*
30	Rock Hill	T	St. Austell	Jas. Polglaze	H. Cowley.
31	Royalton	T	St. Columb	Wm. Ward	*H. Reynolds.* D. Tonkin.
32	Royalton, Great	T	Roche	J. H. Crofts	T. Parkyn.
33	St. Issey	C & L	Padstow	Joseph Harris	*Joseph Harris.*
34	Terras	T	St. Stephens	- - -	J. W. B. Dainty.
35	Tin Valley	T	St. Neot	Tin Valley Co.	*R. Southey.*
36	Tregardock	L & C	St. Teath	John Peters	*J. Spargo.*
37	Treleather, North	C, S & L	Padstow	G. Oxley	*Joseph Harris.* N. Faull.
38	Trevellyn	T	- - -	Robert Bell	*M. W. Bawden.*
39	Trevenna, Huel	T & C	St. Neot	Trevenna Tin and Copper M. Co.	*J. Gluyas.*
40	Treworlock	L	St. Columb	U. P. Harris	*Hy. Richards.*
41	Virgin Huel. P. S.	T	St. Austell.	——	——
42	Wood Mine	T & C	——	——	——

Eastern District.

1	Ambrose Lake	T	Liskeard	- - -	Peter Temby.
2	Arthur Huel	C & T	Calstock	W. Skewis	*Moses Bawden.*
3	Calstock Consols. P. S.	C	Calstock	John Bayly	*W. Skewis.* Moses Bawden.
4	Caradon and Phoenix Consols.	C & Z	Linkinhorne	C. Pearson	*W. Johns & Son.* Jas. Kelly.
5	Caradon Consols	C	St. Cleer	Edward King	*Saml. Bennetts.*
6	Caradon, East	C	Linkinhorne	C. R. Norton W. Thorne, *Purser*	*John Truscott.* Jas. Kellow. Noah Coward.
7	Caradon, Great	C	St. Ive	Grenville Sharp	*Wm. Taylor.*
8	Caradon, South. P.	C	St. Cleer	- - -	*William Rule.* *J. Holman.* Wm. Tyack.
9	Caradon, West. P.	C	St. Cleer	W. J. Lavington	*William Johns.* N. Richards.
10	Colquite & Callington United.	- -	Callington	G. Hill	*James Evans.* T. Doidge.
11	Craddock Moor	C	St. Cleer	John Taylor	*Hy. Taylor.* Henry Phillips.
12	Deer Park	T	Callington	J. Bucknell	*J. Bucknell.*
13	Drake Walls. P. S.	T & C	Calstock	R. Clogg	*Thos. Gregory.* Jas. Hoskin.
14	Drake Walls, West	T	Ditto.	Ditto	Thos. Gregory. R. P. Couch.
15	Excelsior	T & C	Callington	W. Ward	*Jno. Bviknell.*
16	Florence, Huel	C	Callington	R. E. Knowling	*Wm. Johns.* Wm. Verran.
17	Gill, Huel	C & L	St. Ive	C. Isaacs	F. Kent.
18	Gill, Glasgow Huel	L	St. Ive	C. Isaacs	Do.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
19	Glasgow, Caradon Consols.	C	St. Cleer - -	David Dunlop -	William Taylor.
20	Gonomena - -	C	St. Cleer - -	John Taylor -	*J. Truscott.*
					R. Pascoe.
21	Gover - - -	T	St. Austell -	- - -	*Wm. Brown.*
22	Gunnis Lake Clitters. P. S.	C & T	Calstock - -	R. T. Skinner -	*W. Skewes.*
					S. C. Seccombe.
23	Gunnislake, Old -	C	Calstock - -	Jehu Hitchings -	F. Phillips.
24	Harewood Consols -	C	Calstock - -	W. F. Pearce -	*Thomas Neal.*
25	Hawkmoor - -	C	Calstock - -	W. Skewis -	*Moses Bawden.*
26	Haye Valley - -	T	Callington -	John Taylor -	*Wm. Taylor.*
27	Herodsfoot. P. S. -	S-L	Lanreath -	Thos. Trevillian -	*W. L. Trevillian.*
					John Trevillian.
28	Herodsfoot, South -	S-L	Duloe - -	T. Horswell -	W. Goldsworthy.
29	Hingston Downs Consols. P. S.	C	Calstock - -	Jas. Richards -	*Thomas Richards.*
					Jno. Walters.
30	Holmbush and Kelly Bray United.	C	Callington -	Thos. Thompson -	*J. Dainty.*
					T. Odgers.
31	Ida. Huel - -	S-L	St. Ive.	Grenville Sharp -	*William Taylor.*
32	Kelly Bray. P. S. -	C & L	Callington.	—	—
33	Kit Hill - -	T & C	Stoke Climsland	J. Baily - -	*Wm. Skewis.*
34	Kit Hill, East -	T & C	Stoke Climsland	J. Baily - -	*Wm. Skewis.*
35	Kit Hill, South -	T	Stoke Climsland	J. Baily - -	*Moses Bawden.*
36	Marke Valley -	C	Linkinhorne -	J. Harding -	*John Truscott.*
				W. Thorne, *Purser*	Jas. Stanlake.
37	Mary Ann, Huel. P. -	S-L	Menheniot.	—	W. Skeat.
					J. Harris.
					J. Stevens.
38	New Great Consols -	T & C	Callington -	H. L. Phillips -	*Richd. Pryor.*
					Rd Frather.
39	Okel Tor - -	C	Calstock -	W. B. C llom -	*J. Edwards.*
40	Phœnix, P. S. -	C & T	Linkinhorne -	Charles West and W. Polkinghorne.	*Joseph Hosking.*
					Wm. Hosking.
41	Phœnix, East - -	C	Linkinhorne -	James Seccombe -	*Jas. Seccombe.*
					Francis Renals.
42	Phœnix, North -	C	Linkinhorne -	John W. Dingle -	*John Martin.*
43	Prince of Wales -	C & T	Calstock -	Jehu Hitchins, *Sec.*	*John Gifford.*
				H.E.Croker, *Purser.*	W. Gifford.
44	Prince of Wales, West	C	Calstock -	Jehu Hitchins, *Sec.*	Jno. Gifford.
				H.E.Croker, *Purser.*	
45	Prince of Wales, South	C	Callington -	J. J. Hambly -	*Wm. Knott.*
46	Princess of Wales -	C & T	Callington -	W. Ward, *Sec.* -	*T. Foot.*
				Thos. Vosper, *Pur.*	Geo. Rickard.
47	Red Moor. P. S. -	C	Callington -	John Watson, *Sec.*	*F. Bennett.*
				H.E.Croker, *Purser*	
48	Royal Sampson - -	S-L	Endellion -	R. S. Mining Com.	N. Thomas.
49	Rose Down, West -	C	Linkinhorne -	W. Thorne -	*John Truscott.*
					John Hore.
50	St. Neot - - -	T	Liskeard -	R. Clogg - -	*J. Glynas.*
51	Trelawney, Huel. P. -	S-L	Menheniot -	H. Lavington *Sec.*	*Wm. Johns.*
				Thos. Pryor, *Pur.*	Thos. Grenfell.
					Jno. Pryor.
52	Trelawney, New -	C	St. Ive - -	Wm. Thorne -	John Truscott.
53	Treweatha - -	S-L	Menheniot -	T. Horswill, *Pur.*	*T. Foote.*
				Ward & Littlewood, *Secs.*	John Scoble.

DEVONSHIRE.

1	Alliford - -	M	Marystowe -	C. J. & F. Sims -	*C. J. & F. Sims.*
2	Bampfylde, New. P.S.	C	North Molton -	Charles Hand -	Jos. Pope.
3	Bedford Consols. S. -	C	Tavistock -	Thos. Horswill -	*Jos. Mitchell.*
4	Bedford United. P. S.	C	Ditto - -	Thomas Horswill	*James Phillips.*
				T. B. Laws, *Sec.*	W. Phillips.
5	Belstone - -	C	Oakhampton -	F. R. Reeves -	*Oliver York.*
6	*Birch Tor, New and Vitifer.	T	North Bovey -	Wm. Skewis -	*Moses Bawden.*
					W. Trewarthen.
7	Bottle Hill, East -	T	Plympton -	C. Pearse -	Henry Hill.
8	Brookwood - -	C	Buckfastleigh -	J. C. Isaacs -	*T. Trevelyan.*
					Wm. Hoskins.
9	Cardwell - -	M	Lamerton -	C. J. & F. Sims -	*C. J. & F. Sims.*
10	Cawsand Vale - -	C	—	—	—
11	Chillaton - -	M	Milton Abbot -	C. J. & F. Sims -	*C. J. & F. Sims.*
12	Collacombe. P. -	C	South Sydenham	—	—
13	Courteney Huel. P. S.	C	Tavistock -	Wm. Richards -	*Wm. Richards.*
14	Courtney Huel -	C	Tavistock -	J. Hitchins, *Sec* -	*Jno. Gifford.*
				H.E.Croker, *Purser*	
15	Crebor. P. S. - -	C	Tavistock -	Jehu Hitchins	Jno. Goldsworthy.
16	†Crelake. P. - -	C	Tavistock - -	Moses Bawden -	W. Skewis.
					H. Hooper.
17	Devon and Cornwall United. P. S.	C	Tavistock - -	T. J. Hambly -	—
					Edward James.

* Workings much reduced. † Workings greatly reduced.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
18	Devon Great Consols	C	Tavistock	Thos. Morris A. Allen	*James Richards.* Wm. Woolcock. Wm. Climo. Henry George. Henry Rodda, &c.
19	Devon Huel Francis	C	Bovey Tracey	H. Blanchford	W. H. Hoskings.
20	*Druid	C	Ashburton	H. Barton	M. Bawden. *W. Skewis.* W. George.
21	Emma, Huel	C	Buckfastleigh	E. S. Codd	T. Bennett.
22	Exmouth	C & S-L	Christow	R. Trevethick	Jas. Hampton. J. Faull.
23	Forest Huel	T & L	Okehampton	Thomas Watts.	——
24	Franco Consols	C & T	Horrabridge	Wm. Newton	——
25	Frank Mills. P. S.	S-L	Christow	J. O. Harris	*Jno. Cornish.* F. Cornish.
26	Friendship, Huel. P. S.	C	Mary Tavy	John Taylor and Sons.	*Z. Williams.* F. Kent.
27	Fursdon Mine	C	Okehampton	Jos. Matthews	J. G. Martien.
28	Gawton Copper	C	Tavistock	Moses Bawden	George Rowe.
29	Gunnis Lake East and South Bedford. P.S.	C	Tavistock and Calstock.	T. B. Laws	James Bray
30	Hogstor	M	Milton Abbot	C. J. & F. Sims	C. J. & F. Sims.
31	Heale	M	Lifton	Ditto.	——
32	Kings Oven and Water Hill.	T	North Bovey	D. Cohen	*W. Skewis.*
33	Lew Wood	M	Lew Trenchard	C. J. & F. Sims	*C. J. & F. Sims.* N. Truscott.
34	Lifton Mines. S.	M	Lifton	Ditto	C. J. Sims.
35	Maria, West, and Fortescue.	C & L	Lamerton	J. E. Watson	*W. Skewis.* Jas. Donnall.
36	Mary Hutchings Huel	T	Plympton.	J. W. Stephens	Wm. Edwards.
37	New Great Consols	C	Tavistock		*E. Pryor.* R. Trathan.
38	Prince Arthur Consols (Old Huel Betsy).	S-L	Mary Tavy	T. Currie Gregory	*W. George.*
39	Russell, Huel	T	Tavistock	Joseph Matthews	J. Bray.
40	Russell, New, E. Huel	C	Tavistock	Jehu Hitchens	Jno. Gifford.
41	South Ward	S-L	Beerferris	Thos. Horwill	*Thos. Foote.*
42	Swincombe Vale	T	Lydford	Wm. Veale	Jas. Willcocks.
43	Tamar Valley	S-L	Beeralston	M. Greene	John Goldsworthy.
44	Toy Tor	T	Helstone	F. R. Reeves	*H. Martin.*
45	Virtuous Lady	C	Buckland	T. Barnard	*H. Horwill.* *Jno. Gifford.* Capt. Treweese. W. Williams.
46	Victoria, New	C	Ashburton	John G. Barry	*Wm. Skewis.* Moses Bawden.
47	Vitifer Consols, New	C	Chagford		*Wm. Richards.*
48	White Works	T	Prince Town	Hy. Barton	*W. Skewis.* John Rosewarne.

SOMERSETSHIRE.

1	Charterhouse and Ubley and Blackmoor.	Lead washed from ancient refuse and Lead ores.	Mendip Hills	Mendip Hills Mining Comp. (*Limited.*)	*Jos. Murray, Esq.*
2	Waldegrave Works. P.		Ditto	Waldegrave Lead Smelting Co. Thomas Kinsman, Sec.	*J. Bray.*
3	East Harptree Works		Ditto	Ditto	Ditto.
4	St. Cuthbert Works		Ditto	St. Cuthbert Lead Smelting Co.	W. Forgan.

DERBYSHIRE.

1	Backdale	L	Hassop	Isaack Bradwell	William Bland.
2	Bage	L	Wirksworth	Wass and Co.	Herbert Flint.
3	Bailey Croft	L	Wirksworth	Wass and Co.	Benj. Mould.
4	Bank Top	L	Bradwell	Geo. Palpeyman	John Bancroft.
5	Bennets	L	Bradwell Moor	John Hallam	John Bancroft.
6	Bird	L	Bradwell Moor	Joshua Jeffrey	John Morton.
7	Black Engines	L	Eyam	Benj. Bagshaw, sr.	Benj. Bagshaw, jr.
8	Blackhole	L	Eyam	J. A. Shuttleworth	John Hancock.
9	Blobber	L	Wirksworth	Wass and Co.	Jas. Flint.
10	Brandrix	L	Wirksworth	Wass and Co.	Benj. Mould.
11	Braddwell	L	Middleton	Wass and Co.	N. Doxey.
12	Brassington, Old	L	Brassington	Wass and Co.	Jos. Greatorex.

* Formerly *The Arundel Mines*, now being reformed under the name of The Victoria, *Wm. Skewis* Manager, *Moses Bawden*, Accountant.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
13	Buxton Mines	B	Buxton	Buxton Lime Co.	——
14	Chance	L	Middleton	Wass and Co.	Jos. Greatorex.
15	Coalpithole	L	Peak Forest	John Pitt	Isaac Sidebottom.
16	Croft	L	Middleton	-	John Spence.
17	Crossdale-head	L	Wardlow	Turner & Co.	Davis.
18	Danger	L	Allport	-	Jas. Bacon.
19	Dirtlow	L	Castleton	Thos. Bradwell	Thos. Bradwell.
20	Dream	L	Wirksworth	Wass and Co.	——
21	Enterprize	L	Hassop	Fairburn & Co.	Davis.
22	Eyam	L	Eyam	Eyam Mining Co.	George Maltby.
23	Fallowfield	L	Wirksworth	Wass and Co.	N. Doxey.
24	Gang	L & Z	Cromford	Wass and Co.	Jas. Flint.
25	Gell's North Cliffe	L	Wirksworth	Wass and Co.	*N. Doxey.*
26	Glory	L	Crich	Wass and Co.	——
27	Golconda	B	Middleton	Wass and Co.	N. Doxey.
28	Great Hucklow Mining Company.	L	Great Hucklow	-	Wm. Chapman.
29	Hall's	L	Bradwell Moor	Joseph Hall	Joseph Hall.
30	High Rake	L	Great Hucklow	Martha Redfearn	Francis Redfearn.
31	Hill Top	L	Great Hucklow	Joseph Hall	William Chapman.
32	Hill Top	L	Middleton	Wass and Co.	N. Doxey.
33	Hurdle Dale	L	Bradwell	Rob. Middleton	Robt. Middleton.
34	Jackson	L	Middleton	Wass and Co.	N. Doxey.
35	Magpie	L	Sheldon	Fairbairn and Co.	——
36	Middlepeak	L	Wirksworth	Wass and Co.	N. Doxey.
37	Millclose	L	Wensley	Wass and Son	Henry Greatorex.
38	Mill Dam	L	Great Hucklow	Mill Dam Mining Co.	Leonard Maltby.
39	Moletrap	L & Z	Matlock	Wass and Co.	Wm. Walker.
40	Moorhigh	L	Tideswell	Wass and Son	Joseph Greatorex.
41	Moss Rake Mining Company's.	L	Bradwell	Thos. Broadbent	Joel Elliott.
42	Meerbrook Sough Co.	L	Wirksworth	Phillip Hubbersty, *Secretary.*	Jacob Frost.
43	Nether Cross	L	Bradwell Moor	Wm. Bancroft	Isaac Eyre.
44	Oakcliff Rake	L	Wirksworth	Wass and Son	N. Doxey.
45	Old and New Edge	L	Grindlow	J. A. Shuttleworth	John Hancock.
46	Old End	L	Crich	Wass and Son	Wm. Holmes.
47	Outland Head	L	Bradwell	Geo. Fox	John Fox.
48	Peak Forest Mining Company.	L	Peak Forest	P. F. Mining Co.	Isaac Sidebotham.
49	Pearson's Venture	L	Crich	Wass and Co.	——
50	Pindale	L	Castleton	Rob. Howe Ashton	John Howe.
51	Portoway	L	Elton	Wass and Co.	Henry Greatorex.
52	Rake Head	L	Bradwell Moor	Benj. Barber	Thos. Bradwell.
53	Rantor	L	Wirksworth	Wass and Co.	James Flint.
54	Ratchwood	L	Wirksworth	Wass and Co.	Nehemiah Doxey
55	Red Rake	L	Hassop	John Fairburn	William Bland.
56	Riddlepits	L	Bradwell Moor	Rob. Middleton	Samuel Howe.
57	Salladhole	B	Hassop	John Fairburn & Co.	Robert Brown.
58	Seedley	L	Wardlow	Ashton & Co.	Morton.
59	Shuttle Rake	L	Hucklow Moor	Thos. Bradwell	Thos. Bradwell.
60	Slack Rake	L	Middleton	Wass and Co.	N. Doxey.
61	Shore Vein	L	Cromford	Wass and Co.	N. Doxey.
62	Snake	L	Middleton	-	N. Doxey.
63	Snelton	C-L	Nr Ashborne	T. Harrison, Esq.	Peter Pugh.
64	Upper Cross	L	Bradwell Moor	John Hall	Philip Middleton.
65	Wakebridge	L	Crich	Wass and Co.	Job Bunting.
66	Watergroove United	L	Eyam	T. J. Parker	George Maltby.
67	Waterholes	L	Hassop	Aaron Taylor	Aaron Taylor.
68	Watts	L	Castleton	Joseph Hall	Jacob Tym.
69	White's Founders	L	Wirksworth	Wass and Co.	Nehemiah Doxey.
70	White Coe	L	Hassop	Ann Barker	Luke Barker.
71	Windy	L	Bradwell	Geo. Hallam	Benj. Barber.

SHROPSHIRE.*

1	West Tankerville }	L	N.E. Shelve	West Tankerville Mining Co.	*Arthur Waters.*
2	The Tankerville }				
3	Perkins Beach	L	Ditto	Perkins Beach Mining Co. (*Lim.*)	*Edward Davies.*
4	Bog. P.S. and Pennerley. Potter's Pit. *Stiperstone Mines.*	L	S. of do.	Stiperstone Mining Co. (*Limited.*)	*James Narcarrow.*
5	Central Snailbeach	L	N.E. do.	The Central Snailbeach Mining Co.	John Kitto.
6	Clive Mine	C	Shrewsbury	Clive Mining Co.	J. Pascoe. Jos. Whittall.
7	Leeds Rock House, or S. Bog.	L	Minsterley	Leeds Rock House Mining Co.	*John Gledhill. Hy. Phillips.*

* Maps of Shelve Mining District and Minsterley, including run of lodes in most of the Mines, are amongst the Mining Records.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
8	Rhadley - -	L & B	S.E. of Shelve -	Rhadley Mining Company.	—
9	Roman Gravels and Sawpit.	L	N.W. do. -	Roman Gravels Mining Co.	*J. B. Vivian.*
10	Rorrington or West Snailbeach.	L	S.W. Shelve -	Booth and Co. -	Booth.
11	Snailbeach - -	L	N.E. do. -	Snailbeach Mining Company.	*James Ray Eddy.* John Job Clerk.
12	Ritton Castle - -	L	S. do. -	Cooke and Co. -	J. Thomas.
13	Tankerville - -	L	Shrewsbury -	J. H. Murchison -	Arthur Waters.
14	Tankerville, West -	L	Ditto -	—	—
15	Westcott - -	C	N.E. Shelve -	Wescott Mine Co.	John Kitto.
16	Weston. P. S. - -	B	W. do. -	Cliffdale Mining Co.	W. Boustred.
17	White Grit and Ladywell. P. S.	L	S.W. do. -	South Salop Mining Co.	Wm. Bennett.
18	Wotherton - - -	B	N.W. do. -	Goodless & Co. -	Robt. Toy.
19	Ditto - - -	B	N.W. do. -	M. Maginnis -	Edward Edwards.

CUMBERLAND.*

Alston District.

1	Bentyfield, E. End—Sun Vein. P.	S-L	Alston Moor -	Joseph Dinning and Co.	Joseph Roddam.
2	Bentyfield, S. Vein—West End. P.	Do.	Ditto -	Ditto - -	Ditto.
3	Black Syke. P. -	Do.	Alston - -	J. P. Walton & Co.	*John P. Walton.*
4	Blagill. P. - -	Do.	Ditto -	T. Wilson, Joseph Dickinson, & Co.	*Thos. W. Crawhall.*
5	Birchy Bank. S. -	Do.	Ditto -	T. Wilson and T. Crawhall & Co. -	*T. W. Crawhall.*
6	Brown Gill. P. S. -	Do.	Ditto -	London Lead Co. -	*R. W. Bainbridge.*
7	Brownley Hill -	Do.	Ditto -	J. P. Walton & Co.	*John P. Walton.*
8	Bulman Hill - -	L	Galligill -	Walton and Co. -	*J. P. Walton.*
9	Capel Cleugh. P. -	S-L	Alston - -	London Lead Co. -	*R. W. Bainbridge.*
10	Carrs and Hanging Shaw. P.	Do.	Ditto -	Ditto - -	*Ditto.*
11	Carr's West of Nent. P.	Do.	Ditto -	Wm. Hall and Co.	J. Blacklock.
12	Cashwell - -	Do.	Ditto -	Cashwell Mining Co., Dr. De May. Director.	John Peart.
13	Cowper Dyke Heads. P.	L	Ditto -	London Lead Co.	*R. W. Bainbridge,*
14	Crag Green, N. Vein. P.	S-L	Ditto -	J. P. Walton & Co.	*John P. Walton.*
15	Crossgill Head. P. -	Do.	Ditto -	Wm. Clayton and Co.	John Peart.
16	Douke Burn, East End. P.	Do.	Ditto -	Dr. De May and Co.	John Peart.
17	Douke Burn, West End or Cash Well. P.				
18	Dowgang Veins -	Do.	Ditto -	Jonathan and J. P. Walton.	*Jonathan Walton.*
19	Dowpot Syke. P. -	S-L	Alston - -	John Carruthers and Co.	John Peart.
20	East Crossfell -	- -	Kirkland -	C. Bell & Co. -	*Joseph Walton.*
21	Fletcheras. P. -	Do.	Alston -	London Lead Co. -	*R. W. Bainbridge.*
22	Farnbery. P. -	- -	Ditto -	J. P. Walton & Co.	*Jonathan Walton.*
23	Flow Edge - -	- -	Ditto -	Josh. Bramwell -	John Wallace.
24	Gallygill Bents. P. -	- -	Ditto -	T. F. Massen -	John Peart.
25	Gallygill Syke. P. -	S-L	Ditto -		
26	Grassfield. P. - -	Do.	Ditto -	Joseph Dinning -	Joseph Roddam.
27	Guddamgill. P. -	Do.	Ditto -	London Lead Co. -	*R. W. Bainbridge.*
28	Guttergill, East End -	Do.	Alston Moor -	William Bowcock and Co.	John Peart.
29	Guttergill Vein, West End.	Do.	Ditto -	Jonathan Davidson and Co.	Thomas Waugh.
30	Holyfield. P. S. -	Do.	Ditto -	J. Dawson and Co.	John Peart.
31	Hudgill Burn. P. -	Do.	Ditto -	Thomas Wilson and Co.	*Thos. W. Crawhall.*
32	Lee House Well and Pasture Grove. P.	Do.	Ditto -	J. P. Walton & Co.	*John P. Walton.*
33	Long Cleugh. P. -	L-S	Alston Moor -	London Lead Co.	*Robert W. Bainbridge.*
34	Ditto, 2d Sun Vein -	Do.	Ditto -	Ditto - -	*Ditto.*
35	Middle Cleugh. P. -	Do.	Ditto -	Ditto - -	*Ditto.*
36	Nattrass, Middle Vein. P.	Do.	Ditto -	J. P. Walton & Co.	Jonathan Walton.
	Nattrass, North Vein. P.	Do.	—	—	—
37	Nentsbury Green. P.	Do.	Ditto -	Joseph Dinning -	Joseph Roddam.

* The Alston Moor Mines are for the most part included in the Greenwich Hospital Manor Maps, of which there are copies in the M. R. O.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
38	Nentsbury Pasture. P.	L-S	Ditto -	J. P. Walton & Co.	John P. Walton.
39	Park Grove Iron Vein. P.	- -	Ditto -	J. P. Walton & Co.	John Richardson.
40	Peas Stack Hill -				
41	Priorsdale - -	L-S	Ditto -	London Lead Co.	*R. W. Bainbridge.*
42	Rampgill. P. S. -	Do.	Ditto -	Ditto - -	Ditto.
43	Rodderup Fell. P. -	Do.	Ditto -	Thomas Wilson, I. Crawhall, and Co.	Thomas W. Crawhall.
44	Scaleburn. P. -	Do.	Ditto -	London Lead Co.	*R. W. Bainbridge.*
45	Slaggy Burn - -	Do.	Ditto -	Ditto - -	*Ditto.*
46	Small Cleugh. P. -	Do.	Ditto -	Ditto - -	*Ditto.*
47	Smittergill Head -	Do.	Ousby - -	W. Smyth & Co. -	J. P. Walton.
48	Sunny Side Vein -	Do.	Alston -	John Richardson and Co.	J. Richardson.
49	Thorngill, East End. P.	Do.	Ditto -	Messrs. Thomas Shaw and Co.	Thomas Shaw.
50	Thorngill Slit. P. -	Do.	Ditto	John Richardson and Co.	John Richardson.
51	Thorngill, West End. P.	Do.	Ditto -	J. P. Walton & Co.	John P. Walton.
52	Tyne Bottom. P. -	Do.	Ditto -	London Lead Co.	*R. W. Bainbridge.*
53	Windy Brow. P. - -	-	Ditto -	J. P. Walton & Co.	John P. Walton.

Caldbeck District.

1	Brandy Gill - -	L	Caldbeck -	Leicester, Hutchinson, and Co.	M. Hutchinson.
2	Driggith - -	S-L	Ditto -	Campbell and Jeffery.	W. B. Jeffery.
3	Red Gill - -	C	Helvellyn -	Red Gill Mining Co.	W. Francis.
4	Roughten Gill - -	L & C	Caldbeck -	Caldbeck Fells Mining Compy. (*Limited.*)	W. Francis.
5	Caldbeck Fells - -				
6	Dry Gill - - -	Do.	Ditto - -	Ditto - -	Ditto.
7	Potsgill - -	Do.	Ditto - -	East Cumberland Co.	*W. Vercoe.*

Furness District.

1	Coniston - -	C	Ulverstone -	Coniston Mining Co. Bennett Johns, *Secy.*	*Ralph P. Goldsworthy.* D. Bawden.
2	High Brow - -	P	Ditto - -	Walton & Cowper	J. P. Walton.
3	Millom - -	P	Ditto - -	Millom Mining Co.	*William Barratt.*

Keswick District.

1	Force Craig - -	L & B	Keswick -	Straughton & Co.	*John P. Walton.*
2	Goldscope - -	Do.	Ditto -	Exrs. of J. Clarke.	
3	Helvellyn -	L	Helvellyn -	Withburn Mining Co.	J. Muse.
4	Wood End - -	S-L	Keswick -	J. P. Walton & Co.	*John P. Walton.*
5	Yewthwaite - -	L	Ditto -	Exrs. of A. R. Clark	B. Plummer.

Tynehead District.

1	Calvert, East and West	L	Tynehead -	Jos. Dickinson and Co.	*Isaac Walton.*
2	Clargill Head P. -	Do.	Ditto -	John Pigg and Co.	Joseph Roddam.
3	Crossfell, South and West. P. S.	Do.	Ditto -	C. Bell and Co. -	*Jos. Walton.*
4	Dosey and Tyne Bags	Do.	Ditto -	J. P. Walton & Co.	John Peart.
5	Patter Syke - -	Do.			
6	Pedder Syke. P. -	Do.	Ditto -	Dr. De May and Co.	Ditto.
7	Stow Craig. P. -	Do.	Ditto -	J. P. Walton & Co.	*John P. Walton.*
8	Tees Side. P. -	Do.	Ditto -	J. Mawson and Co.	J. Robinson.
9	Tyne Head or Sir John's.	Do.	Ditto -	J. Robinson and Co.	Ditto.

DURHAM AND NORTHUMBERLAND.

1	Allendale, East and West.	S-L	Allendale -	W. B. Beaumont, M.P.	*Thos. Sopwith.*

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
			Derwent District.		
1	Beldon	L	Derwent	N. Derwent Mining Co.	Joseph Barron.
2	Beldon and Reading	Do.	Blanchland	New Beldon Lead Mining Co.	——
3	Derwent Mines. S.	Do.	Derwent	Derwent Mining Company.	*John Taylor & Sons.*
4	Healey Field	Do.	Ditto	Healey Field Co.	*Wm. Watson.*
			Teesdale District.		
1	Ashgill Head	S-L	Teesdale	London Lead Co.	*Robt. W. Bainbridge.*
2	Coldberry Mine	Do.	Ditto	Ditto	*Ditto.*
3	Coldberry Skears	Do.	Ditto	Ditto	*Ditto.*
4	Cow Green	Do.	Ditto.	——	——
5	Ettersgill Beckhead	Do.	Ditto	T. Wilson and Co.	*T. W. Crawhall.*
6	Flakebridge	Do.	Ditto	London Lead Co.	*Robt. W. Bainbridge.*
7	Flushamie	Do.			
8	Grass Coldberry	Do.	Ditto.	——	——
9	Grass Hill	Do.	Middleton	Joshua Byers and Co.	Robert Lowes.
10	Greenhurth	Do.	Ditto	J. H. Robinson	Wm. Vipond.
11	Harwood	Do.	Ditto	J. H. Robinson	W. Vipond.
12	Hudshope Head	Do.	Ditto	London Lead Co.	*Robt. W. Bainbridge.*
13	High Skears	Do.	Ditto	Ditto	*R. W. Bainbridge.*
14	Little Eggleshope. S.	Do.	Ditto	Ditto	*Robt. W. Bainbridge.*
15	Lodge Syke and Manorgill.	Do.	Ditto	Ditto	*Ditto.*
16	Langdon	Do.	Ditto	John J. Roddam and Co.	James Race.
17	Pike Law	Do.	Ditto	Thos. Wilson and Co.	*T. W. Crawhall.*
18	Red Groves	Do.	Ditto	London Lead Co.	*Robt. W. Bainbridge*
19	Trough Head	Do.	Ditto	J. H. Robinson and Co.	James Race.
20	Wiregill. S.	Do.	Ditto	London Lead Co.	*Robt. W. Bainbridge.*
21	Willy Hole	Do.	Ditto	J. P. Walton and Co.	Thomas Holmes.
			Tyneside District.		
1	Fallowfield	S-L	Hexham	John Cowper and J. P. Walton.	*John P. Walton.* George Henderson.
2	Howdenside and Brockenheugh.	Do.	Barony of Langley.	J. P. Walton and Co.	G. Henderson.
3	Moraley Fell	Do.	Barony of Langley	John Coulson and Co.	John Coulson.
4	Newlandside	Do.			
5	Settling Stones	Do.	Hexham	Miss Hall	*Fred. Hall.* W. Winter. W. Watson.
6	Stonecroft	Do.	Hexham	J. P. Walton, W. Benson, and Co.	Thomas Ware.
7	Whinnelley Vein	Do.	Barony of Langley	R. Lister and Co.	*Robert Lister.*
			Weardale District.		
1	Allergill	S-L	Weardale	Allergill Mining Co.	J. T. Bell.
2	Bollihope C.H. and Yew Tree.	Do.	Ditto	London Lead Co.	*R. W. Bainbridge.*
3	Bollihope Shield	Do.	Frosterly	J. Walton & Co.	*John Walton.*
4	Brandon Wells	Do.	Rookhope	Plowden and Bere	Major Bere.
5	Broadley Hill	Do.	Newbiggin.	——	——
6	Cornich Huish	Do.			
7	Coves	Do.	Stanhope	Leighton Blenkinsop.	Thomas Gowland.
8	Dryburn	Do.	Frosterly.	——	——
9	Hallywell	Do.	Frosterly	V. Rippon	Ord and Maddison.
10	Harehope Gill Freehold.	Do.	Wolsingham	Job, Brothers	John Robinson.
11	Lanehead	Do.	Weardale	- - -	(*Suspended.*)
12	Langdon	Do.			
13	Scar Head	Do.			
14	Shield Ash	Do.	Weardale	Col. F. C. Tombs	J. T. Bell.
15	Sunnyside	Do.	Wolsingham	Sunnyside Lea Company.	J. T. Bell.
16	Weardale Mines	Do.	Weardale	W. B. Beaumont	Thos. Sopwith.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	WESTMORELAND.				
1	Bugle Hill - -	L	Kirkby Stephen	Henry Pease.	——
2	Dufton and Silverband	L	Near Dufton -	London Lead Co. -	*R. W. Bainbridge.*
3	Greenside - - -	S-L	Patterdale -	John Jameson and Co.	Thomas Raw.
4	Hardshins - -	L	Teesside - -	London Lead Co. -	*R. W. Bainbridge.*
5	Hilton and Murton -	S-L	Near Hilton -	London Lead Co. -	*R. W. Bainbridge.*
6	Nether Hearth - -	S-L	Teesside - -	Nether Hearth Mining Company.	William Vipond.
7	North Stainmore -	S-L	Near Brough -	J. P. Walton & Co.	Thomas Walton.
	YORKSHIRE.				
1	Braithwaite - -	L	East Wilton -	- - -	J. Bell.
2	Lunehead - - -	L	Lunedale - -	London Lead Company.	*R. W. Bainbridge.*
3	Whitwell - -	L	Higher Division of Forest of Bowland.	Whitwell Mining Co. (*Limited.*) John Lewis, *Sec.*	*William Hoyle.*
	AIREDALE DISTRICT.				
1	Cononley - - -	L	4m. from Skipton	Duke of Devonshire	*James Ray Eddy.*
	NIDDERDALE DISTRICT.				
1	Craven Cross - -	L	Pateley Bridge -	John Snell & Co. -	*W. Newbould.*
2	Sunside, *Cockhill* -	L	Ditto -	Sunside Mining Co.	Do.
3	Merrifield - -	L	Ditto -	Nidderdale Mining Co.	Wm. Marshall. Thomas Sykes, *Sec.*
4	Stoney Groves - -	L	Ditto -	Stoney Groves Co.	*W. Newbould.*
5	Yorkshire - -	L	Ditto -	Yorkshire Mining Company.	*W. Newbould.*
6	Nidderdale* - -	L		Nidderdale Co. -	*W. Marshall.* T. Sykes, *Sec.*
	SWALEDALE AND MELSONBY DISTRICT.				
1	Arkengathdale -	L	Swaledale -	*Whitwell & Co.* -	*Robert Wharton.*
2	Beezy - - -	L	Ditto -	- - -	Thomas Mason.
3	Beldi Hill - - -	L	Ditto -	*Beldi Hill Co.* -	Ralph Milner.
4	Blakethwaite - -	L	Ditto -	Sir G. Denys -	Ralph Place.
5	Ellerton Moor - -	L	Ditto -	Grinton Moor Co.	——
6	Fell End - -	L	Ditto -	Fell End Co. -	*G. Alderson.* L. Wharton.
7	Grinton Royalty (*Crown*) P. S.	L	Ditto -	*Grinton Moor Co.*	*E. Alderson.*
8	Hurst - - -	L	Ditto -	*The Hurst Co.* -	Ralph Metcalfe.
9	Kisdon - -	L	Ditto -	Kisdon Company	Ralph Place.
10	Merrybent - - -	L-C	Melsonby -	Merrybent Mines Co.	*S. Richardson.*
11	Old Gang - -	L	Swaledale -	*Old Gang Co.* -	*F. Taylor.* Rd. Peacock.
12	Risdon - - -	L			
13	Surrender - - -	L	Ditto -	Sir George Denys	*Ralph Place.*
14	Stonesdale - -	L	Ditto -	*Stonesdale Co.* -	Robert Lowes.
15	Swaledale, South or Maker Side.	L	Swaledale -	S. Swaledale Co.	Ralph Place.
16	Whiteside - -	L	Ditto -	*Whiteside Mines Co.*	Adam Barker.
17	Yorkshire - -	L			

* Prosperous, Providence, and a part of Merrifield forms Nidderdale mine.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	WENSLEYDALE DISTRICT.				
			N. side of Valley.		
1	Aithwaite End	L	8 mls. from Leyburn	Lightfoot's Devisees	*(Suspended.)*
2	Apedale	L	9 „ „	Lord Bolton	Tattersall, Willis, & Co.
3	Bolton Park	L	5 „ „	Bolton Park Co.	Storey and Co. *George Spencely.*
4	Brownfield	L	8 „ „	Lord Bolton	Dobson and Co.
5	Keld Heads and Crenia Bottom	L	3 „ „ / 3 „ „	*Keld Heads Co.* / *Thos. Kirkby*, Ch.	Jonathan Costa-worthy.
6	Gavel, Bishopsdale	L	4 „ „	H. T. Robinson	—
7	Raigill	L	Near Hawes	Lords Leyburn Bainbridge.	Leeds Mining Co.
			S. side of Valley		
8	Down Holme	L	4 mls. from Leyburn	Lord Bolton	Dobson, Ray, and Co.
9	Sargill Side	L	15 „ „	Henry Pease	*John Cain.*
10	Virgin	L	7 „ „	Virgin Mines Co.	Geo. Harker.
11	Woodhall	L	9 „ „	Lightfoot'sDevisees	Messrs. J. Winn.
12	Askrigg Moor	L	12 mls. from Leyburn	Byers & Son	Thos. Mason.
13	Aysgarth Moor	L	9 „ „	H. T. Robinson	Costobadie and Co.
14	Bishopdale	L	14 „ „	Sargisson and Co.	Ralph Lodge.
15	How Rank	L	9 „ „	Lord Bolton	Cregg and Co.
16	Thornton Moor	L	10 „ „	Lord Bolton	Percival and Co.
17	Walden Head and Wasset Fell.	L	13 „ „	H. T. Robinson	Thwaite and Co.
18	West Burton	L	8 „ „	Landowners	Tattersall and Co.
19	Wet Groves	L			
	WHARFEDALE DISTRICT.				
1	Appletreewick	L	9 m. from Skipton.	Appletreewick Co. Thomas Marshall, *Sec.*	*Thomas Wiseman.*
2	Blubberhouses	L	Otley	Lady Frankland	*W. S. Winn.*
3	Buckden Gavel	L	20 m. from Skipton.	C. Lodge and Co.	*Charles Lodge.*
4	Burhill (1)	L	11 m. from Do.	Burhill Mining Co.	*Geo. Demain.*
5	Cam Scar	L	16 m. from Do.	Bell and Co.	—
6	Coniston Out Moor	L	16 m. from Do.	Coniston Out Moor Co.	*Ralph Place.*
7	Hilbolton	L	7 m. from Do.	Wilkes & Co.	*James Ray Eddy.*
8	Grassington. P. S.	L	11 m. from Do.	Duke of Devonshire	*James Ray Eddy.*
9	Grimwith	L	14 m. from Do.	Grimwith Mining Co. Thos Sykes, secretary.	Wm. Hawley.
10	Hebden Moor	L	12 m. from Do.	Hebden Moor Mining Company.	*William Hill.*
11	Kettlewell	L	16 m. from Do.	-	J. Vipond.
12	Limehead	L	16 m. from Do.	—	—
13	Mossdale	L	16 m. from Do.	Mossdale Mining Co.	*Ralph Place.*
14	New Providence	L	Skipton	Charlton & Co.	—
15	Old Providence	L	17 m. from Do.	Leeds Mining Co.	*Ralph Place.*
16	Silver Rake or Brackenthwaite.	L	17 m. from Do.	—	—
17	Starbotton Cam	L	18 m. from Do.	—	Charles Lodge.
18	Starbotton Moorend	L	17 m. from Do.	Wharfedale Co.	Ralph Place.
19	Yorkshire	L	14 m. from Do.	Leeds Mining Co.	R. W. Bainbridge.
	STAFFORDSHIRE.				
1	Ecton. S.	C & L	Waralow	Ecton Company	*Samuel Bonsall.* *
2	New Dale	L & Z	Ditto	NewDaleMiningCo. W. Ward, *Sec.*	*E. Nineas.* —
	CHESHIRE.				
1	Alderley Edge. P.	L & C	Alderley	Alderley Edge Mining Co.	John Lawton.

* Since dead.

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	WALES.				
	CARDIGANSHIRE.				
1	Allt-y-Crib	L	6 miles from Aberystwith	Allt-y-Crib Co.	Geo. Green.
2	Blaen-Cadan	L	9 „	Geo. Pell and T. B. Balcombe.	James Williams.
3	Blaendyffryn	L	8 „	Blaendyffryn Mining Co. (L.)	*Wm. Battye.* R. Northey.
4	Bronfloyd	L	5 „	J. Balcombe and Co.	Thomas Kemp.
5	Brynystwith	L	-	Brynystwith Co.	J. Tregoning.
6	Bwadrain	L	10 „	Bwadrain Mining Company (L.)	*R. Northey.* W. Battye.
7	Bwlch Consols	S–L	8 „	Bwlch Consols Co. (*Limited*).	Robert Northey.
8	Bwlchgwyn and Penrhiw.	L	13 „	Nanteos Consols	J. P. Thomas.
9	Bwlch-styllan	L	12 „	Bwlch-styllan Mining Co. (L.)	*W. Battye.* R. Northey.
10	Cae Gynon or Glanrheidol United.	L	9 „	Caegynon Co.	E. Pearce.
11	Caenant	S–L	9 „	Hayward and Co.	J. Lester.
12	Cefn Brwyno	L	9 „	Murchison & Co.	Jas. Paull.
13	Cwm-Erfin. P. S.	L	9 „	Cwm Erfin Co.	*John Taylor & Sons.* John Williams.
14	Cwm-Sebon or South Darren. P. S.	S–L	7 „	J. H. Murchison & Co.	John Boundy.
15	Cwmystwyth. P. S.	L	17 „	Cwmystwyth Co. (L.)	*John Taylor & Sons.* Saml. Kendall.
16	Dolwen	L	15 „	Dolwen Co.	*T. B. Balcombe.* John Davis.
17	Eaglebrook	L	13 „	Eaglebrook Mining Company (L.)	W. Battye. Henry Tyack.
18	East Darren. P.	S–L	9 „	East Darren Co. (L.)	*John Taylor & Sons.* James Garland.
19	East Hafod	L	16 „	W. Spooner & Co. W. Battye, *Sec.*	Richard Ridge.
20	Esgair Lee	L	14 „	Mr. Barker	Bd. Harvey.
21	Do. (West)	L	14 „	-	Thos. Corbet.
22	Goginan. P. S.	S–L	7 „	Goginan Co.	*John Taylor & Sons.* James Paull.
23	Havan and Henfwlch	L	10 „	T. P. Thomas	Jas. Lester.
	LISBURNE MINES—				
24	Frongoch	L	12 „	Lisburne Mining Co. (*Limited*).	*John Taylor & Sons.* Thomas Ball.
25	Frongoch, West	L	12 „		
26	Glog-fach	S–L	16 „		
27	Glog-fawr	L	16 „		
28	Graigcoch	L	13 „		
29	Log-y-las, East. S.	L	14 „		
30	Llawr-cwm-bach	L	10 „	Hayward and Co	J. Lester.
31	Llwynmalees	S–L	13 „	Llwynmalees Mining Co. (L.)	N. Bray. Wm. Battye, *Sec.*
32	Llywernog United	L	11 „	Balcombe and Co.	John Davies.
33	Pencraigddu	L	10 „	Hayward and Co.	J. Lester.
34	Plynlimon	L	16 „	The Plynlimon Mining Co.	*John Paull.*
35	Ponterwyd	L	9 „	Mr. Lamert	Jas. Lester.
36	Powell United	L	10 „	Powell United Mines Company (*Limited*).	John Trevethan.
37	Pŵll-y-Romans	L	8 „	Charles Williams and Co.	Chas. Williams.
38	Rheidol United. P. S.	L & Y	10 „	W. Spooner and Co.	R. Ridge.
39	Rhyscog	L & C	26 „	A. Marsden and Co.	A. Marsden.
40	Tygwyn	L	15 „	Tygwyn Co. (L.)	*J. Taylor & Sons.* W. Michell, junr.
41	Tynyfron	L	9 „	Robt. Northey	Robt. Northey.
42	Vale of Rheidol	L	-	-	J. Paull.
43	Vaughan	L	8 „	Vaughan Mining Co. (L.)	*John Taylor & Sons.* Jas. Garland.
44	West Cwm Erfin	L	7 „	West Cwm Erfin Co.	*J. Taylor & Sons.* James Paull.

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	PEMBROKESHIRE.				
1	Llanfyrnach	L	Llanfyrnach -	Thos. Turner, *Owner.*	*William Patrick.*
	MERIONETHSHIRE.				
1	Anna Maria - -	C	Dolgelly -	A. M. Mining Co.	*J. Henderson.*
2	Aberdovey - -	L	Towyn - -	Liscombe & Co. -	——
3	Bonow - - -	L	Corwen -	Williams & Co. -	*Wm. Williams.*
4	Bwlch-y-plwm -	L	Llanpothen -	Holland & Co. -	*S. Edwards.*
5	Caermawr - -	L	Llanpothen -	Wm. Griffiths & Co.	Wm. Williams.
6	Cainant - - -	L	Llanpothen -	Williams, Jones, & Co.	Wm. Williams.
7	Castell Carnowehan -	G	Bala - -	Castell Com. Docks Co.	*John Parry.*
8	Catherine and Jane -	L	Dolgelly - -	Mereweather & Co.	S. Clements.
9	Cefn Trevor Bach -	M C	Telsarnau -	Short & Co. -	Wm. Williams.
10	Corbet Doney - -	L	Aberdovey -	Felton & Co. -	*J. Felton.*
11	Cowarch - - -	S L	Mallwyd -	Rowlands & Co. -	*S. Jenkins.*
12	Cravnant - -	C	Barmouth -	Cravnant Co. -	— *Pearce.*
13	Cwmheston - -	G	Dolgelly - -	Roberts & Co. -	— *Kendrick.*
14	Cyfranidd - -	L	Dolgelly - -	Cyfranidd Mining Co.	Wm. Whitehouse.
15	Cyfranidd Bach -	L	Dolgelly -	Cyfranidd Bach Co.	Rt. Williams.
16	Dalfrwynog - -	G C	Dolgelly - -	Readwin & Co. -	T. N. Roberts.
17	Drws-y-nant - -	M G	Drws-y-Nant -	Liverpool Co. -	J. Pearce.
18	Fuches-wen - -	S L	Telsarnau -	Williams & Co. -	Wm. Williams.
19	Glanllwyd - -	G C	Dolgelly - -	Readwin & Co. -	John Parry, jun.
20	Glasdyr - - -	C	,, - -	GlasdyrMiningCo.	Wm. Whitehouse.
21	Gwynfynydd - -	G L	,, - -	Gwynfynydd Mining Co.	W. R. Collet.
22	Lletty - - -	M L	Harlech -	Hope, Jones, & Co.	— Lloyd.
23	Manod - - -	L	Festiniog -	Dr. Williams & Co.	——
24	Mynydd-ddol - -	M	Bala - -	The Gt. Manganese Co.	T. Cowell.
25	Ogo - - -	S L	Llanpothen -	Davies & Co. -	Wm. Williams.
26	Pant-y-wrach - -	C	,, - -	Wm. Griffiths & Co.	Wm. Williams.
27	Prince of Wales -	G	Dolgelly - -	Hobson & Co. -	——
28	Rhya - - -	L	Llanpothen -	Williams, Jones, & Co.	Wm. Williams.
29	Rhydycha - -	S L	Bala - -	The Gt. Northern Manganese Co.	T. Cowell.
30	Sylvan - - -	L	Barmouth -	Sylvan Mining Co.	——
31	Tuwyn-y-Penrhyn -	L	Penrhyn -	Williams, Jones, & Co.	Wm. Williams.
32	Vigra and Clogau -	G C	Dolgelly - -	V. & C. Mining Co.	W. G. Cooke.
	CARNARVONSHIRE.				
1	Aberllyn - -	L & Z	Bettws-y-coed -	Williams & Jones	Thomas Jones.
2	Alltwen - - -	L & Z	Llanrwst -	Adam Eyton -	Wm. Roberts.
3	Assheton - - -	L	Abersoch - Pwllheli.	Assheton Mining Co. (*Limited*).	*W. T. Harris.* *Ed. Evans.*
4	Bryneisteddfod -	L	Llanrwst -	R. & T. Cartwright	Robert Jones.
6	Bwlch Coch - -	L	——	——	——
5	Bwlchgrhaiarn -	L	Llanrwst -	Hughes, Thomas, and Gee.	Robert Evans.
7	Bwlchycyrau - -	L	Bettws-y-coed -	John Jones & Co.	William Roberts.
8	Cae Coch - -	P	Trefriw - -	Wm. Hill and Sons	John Hill.
9	Clogwyncoch - -	C	Carnarvon -	Williams & others	Edward Edwards.
10	Coedmawrpool -	L	Llanrwst -	E. W. Thomas -	Robert Roberts.
11	Corlanfarchog - -	L	Llanrwst -	Adam Eyton -	William Roberts.
12	Cwmdyli - -	C	Capel Curig -	Cwmdyli Co. -	John Jones.
13	Cwmfynhadog -	L & Z	Dolwyddelian -	Hayward & Owen	Henry Evans.
14	Denis - - -	L C	Pwllheli - -	Williams and Co.	*Ed. Griffiths.*
15	Drws-y-Coed - -	C	Nantlle -	Drws-y-Coed Co. -	——
16	Ffrith Coetmor -	L	Llanrwst -	Jones and Roberts	Isaac Jones.
17	Ffrith Lechwedd -	L	Ditto - -	E. W. Thomas -	Robert Roberts.
18	Ffrith Talyllin -	S L	Ditto - -	John & R. Davies	John Davies.
19	Foelddu - -	L & Z	Ditto - -	Thos. Goddard & Co.	Thomas Goddard.
20	Fuchesias - -	L	Ditto - -	Hichison and Newton.	William Smyth.
21	Greffyn - - -	L	Bettws-y-coed -	Mr. Ramsden -	Evan Rogers.

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22	Gwaenllifion	L	Llanrwst	Arthur Dean	William Smyth.
23	Gwaithucha'	L	Ditto	Edwards & Bellis	Thomas Evans.
24	Gwydyr Park	L	Ditto	Arthur Dean	William Smyth.
25	Hofna	L	Llanrwst	Barkus and Reed	Wm. Smyth.
26	Hafod-y-porth	C	Bedgellert	W. & H. Jones	John Roberts.
27	Llandudno	C	Llandudno	David Lloyd	David Lloyd.
28	Llwydd-bach	C & L	Beddgelert	—	Bine Davies.
29	Pantgwyn and Tany-bryn.	L	Llaningan	Pantgwyn Mining Co.	Sewell and Co. *S. Trekethan.*
30	Penallt	L	Nantile	Fothergill and Co.	*Thos. Glenville.*
31	Penant	L	Beddgelert	H. Jones and Roberts.	—
32	Pencraig	L & Z	Llanrwst	E. W. Thomas	Robert Roberts.
33	Penrhyn	L	Llanpothen	Penrhyn Mining Co.	Rd. Grundry. *Mark Whitford.*
34	Pyllan Cochion	L C & Z	Conway	Henry Jones	Henry Jones.
35	Rheuadrwst	L	Llanrwst	Jones & Ledward	John Ledward.
36	Scyborhen	L	Llaningan	Scyborhen Mining Co.	*Fraser.*
37	Symdde Dylluan	C	Nantile	Symdde Dylluan Co.	—
38	Sygyn	C	Beddgellert	E. Jones and Dickson.	— Phillips.
39	Tanyrallt	L	Llanengan	Tanyrallt Mining Co.	R. Grundry & Co. *W. S. Harris.*
41	Tanybwlch	L	Llaningan	Tanybwlch Mining Co.	S. Cambell. *Capt. Jeffreys.*
42	Tyntwll	L	Llanrwst	Robert Williams	R. Williams.

CAERMARTHENSHIRE.

1	Bryn Towey and Nant	L	Carmarthen	Thomas Field, A. Waters, & Co.	*Arthur Waters.*
2	Nant-y-Mwyn	L	Llandovery	W. & J. M. Williams.	John Harris.

BRECKNOCKSHIRE.

1	Dalrhiw	C & L	Llanwrthwl	—	—
2	Nant-y-Car	C & L	Ditto	B. B. Popplewell	James Skimming.

MONTGOMERYSHIRE.

1	Aberdannant	L	Llanidloes	Aberdannant Mining Co.	H. Francis.
2	Bacheiddon	L	Llanidloes, 14 m. from.	Dunsford and Co.	E. Davies.
3	Braces Nant-y-Gooh Fawr.	L & Z	Ditto	Geo. Brace, Esq.	Capt. Williams.
4	Brynpostig	L	S. of Llanidloes	Brynpostig Mining Co., S. Harley Kough, *Secretary.*	*John Kitto.*
5	Brynpostig, New	L	Ditto	New Brynpostig Mining Co.	*J. Kitto.*
6	Bryntail	L	Llanidloes, 3 m. from.	Montgomery Lead and Barytes Co. (*Limited*).	*Capt. Corfield.*
7	Cae Conroy*	L	12 miles from Machynlleth.	Sir Edward Conroy	Edward Morgan.
8	Caylan	L	Ditto	Caylan Mining Co.	David Davis.
9	Cwmbyr	L	Machynlleth	Vaughan, Hand & Co. Wm. Battye, *Sec.*	Richard Ridge.
10	Cwmfron and Altifus	L	Llanidloes	Mid Wales Mining Co.	*John Kitto.*
11	Cyfarthia	C & L	Ditto, 11 m. from	Thomas Savin	*Edwd. Williams.*
12	Dyliffe	C & L	Llanidloes, 10 m. from	Bright and Co.	Ed. Williams.
13	Dwfngwm	L	Ditto, 10 „	G. Hadley and Co.	*George Hadley.* Edward Davies.
14	East Mid Wales or Capel Benhoeglog.	L	Ditto	East Mid Wales Mining Co.	John Kitto.
15	Hirnant	L	Penybontfawr, nr. Oswestry.	Hirnant Mine Co.	*S. E. Martin.*
16	Llanerchyraur	L	12 miles from Machynlleth.	Sir E. Conroy	Ed. Morgan.
17	Llangynog United Mines.	L	Ditto	Llangynog Mining Co.	George Haswell.

* Formerly Ty-Isa.

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18	Nantmellan -	L	Llanidloes -	Lambert, Gibson & Co.	Now idle.
19	Nantyiago - -	L	Llanidloes, 12 m. from.	Wm. Lefreaux -	J. Burton.
20	Pearce's Llanidloes -	L	Ditto - -	- - -	Capt. Pearce.
21	Pengwern - -	L	Ditto - -	Llangynog Mining Co.	Capt. Knotwell.
22	Penralt - - -	L	Ditto - -	Penralt Mining Co.	——
23	Pen-y-clyn - -	L	Ditto 3 m. from	Howell & Co.	*Capt. Lean.*
24	Rhos-wyddol and Bacheiddon.	L	Penegoes -	Rhoswyddol Mining Co.	*George Hadley.* Edward Davies.
25	Rhlwarth - -	L	Llanidloes -	Llangynog Mining Co.	Geo. Haswell.
26	Seglenlass - -	L	Llanidloes -	Lambert, Gibson & Co.	Capt. Pearce.
27	Van - - -	L	Ditto, 3 miles -	Van Mining Co. -	William Williams.

DENBIGHSHIRE.

1	Cae Pant - -	L	Wrexham -	Williams, Clark, & Co	John Harrison.
2	Clegir Mawr - -	L	Ditto -	Clegir Mawr Co. -	J. Kemp.
3	Coed Poeth -	L	Ditto -	Burton & Jones -	Robert Cadwalader.
4	Eglwsig Extension -	L	Llangollen -	Eglwsig Extension Co.	C. B. Dyer.
5	Minera - - -	L	Wrexham -	Minera Mining Co., John Frazer, *Sec.*	*John Darlington.*
6	Minera Boundary -	L	Ditto - -	Minera Boundary Company.	*John Nancarrow.*
7	Minera Central -	L	Wrexham -	Central Mineral Co.	T. Hughes.
8	Minera East - -	L	Ditto - -	East Minera Co. -	*John Evans.*
9	Minera North - -	L	Ditto -	North Minera Mining Co.	A. W. Thomas.
10	Minera Ragman -	L	Ditto - -	Ragman Mining Co.	Richard Williams.
11	Minera South - -	L & Z	Wrexham -	South Minera Co.	Sampson Mitchell.
12	Minera Union -	L	Ditto - -	Minera Union Co.	T. Nicholls.
13	Park - - -	L	Wrexham -	Park Company -	Sampson Mitchell.
14	Park, Lower - -	L	Ditto - -	Lower Park Co. -	Thomas Hughes.
15	Pool Park - -	L	Ditto - -	Burton and Kyrke	*James Mitchell.*
16	Twelve Apostles -	L	Ditto - -	Twelve Apostles Co.	T. Hughes.
17	Westminster. P. S. -	L	Llanarmon -	Westminster Mining Co.	Capt. Ede.
18	Westminster East -	L	Ditto - -	East Westminster Co.	Capt. Ede.
19	West Denbigh -	L	- - -	West Denbigh Co.	E. Edwards.
20	Wynstay - -	L	Ruabon - -	Wynstay Co. -	Robert Cadwalader.

FLINTSHIRE.

1	Bedol Aur - -	L	Holywell -	Bedol Aur Mining Company.	T. Reed.
2	Bryncoch - -	Do.	Halkin - -	Bryncock M. Co. -	Matthew Francis.
3	Brynford Hall -	Do.	Holywell -	Brynford Hall Mining Co.	Capt. Pearce.
4	Bryngwyn - -	Do.	Mold - -	B. Mining Co. -	Henry Nottingham.
5	Brynmain - -	Do.	Halkin - -	Brynmain Mining Co.	Richard Edwards.
6	Celyn Level - -	Do.	Holywell -	Gorsedd M. Co. -	John Jones.
7	Cilcen Hall - -	Do.	Halkin - -	C. H. M. Co. -	John Pritchard.
8	Coetia Llwys - -	S-L	Holywell -	Talargoch Mining Co.	William Smith and William Bowen, jr.
9	Deep Level and Pant-y go. P. S.	L	Halkin, Holywell	Deep Level and Halkin Mining Co.	*John Taylor & Sons.* John Jones.
10	East Maesysafu - -	Do.	Mold - -	E. M. Mining Co. -	J. Pryor.
11	East Merllyn - -	Do.	Halkin - -	Ditto - -	W. Williams.
12	East Pant-du -	Do.	Mold - -	E. P.-du Mining Co.	*Whitworth & Co.* John Lean.
13	Erwfelin - -	Do.	Ditto - -	Erwfelin Mining Co.	John Lloyd.
14	Fron Hall - -	Do.	Ditto - -	Fron Hall Mining Co.	J. Pryor.
15	Gladstone - -	Do.	Halkin - -	Wm. Roberts and Co.	Jos. Ellis.
16	Ditto - -	Do.	Holywell - -	Ditto - -	Goodman Ellis.
17	Glan Alyn - -	Do.	Mold - -	Glan Alyn Mining Co.	J. Pryor. J. Lean.
18	Gorsedd - -	Do	Ditto -	Gorsedd M. Co. -	John Jones.
19	Great Fron Fawnog -	Do.	Holywell -	G. Fron Fawnog Mine Co.	W. Wasley.
20	Gronant - - -	Do.	Ditto -	G. Mining Co. -	T. Jones.
21	Holywell Level -	Do.	Holywell Mountain.	Holywell Level Co.	Wm. Lean.

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22	Hendre. P. S.	L	Mold	Hendre Mining Co.	John Lloyd.
23	Hendre East	Do.	Halkin	Messrs. Gee & Co.	Ed. Lloyd.
24	Hendre South	Do.	Ditto	South Hendre M. Co.	John Lloyd.
25	Lixwm	Do.	Ditto	Lixwm M. C.	E. Williams.
26	Llanarmon	Do.	Mold	Wm. Bartlett and Hy. Chapman.	*John Nanoarrow. Aaron Eds.*
27	Maes-y Safn, S.	L & Z	Mold	J. Taylor and Sons	Capt. Tomkin.
28	Mold Mines	S-L	Ditte	Mold Mine Co.	*J. Pryor. W Clemence.*
29	Mount Pleasant	L	Ditto	M.P. Mining Co.	W. Wasley.
30	Nantymwyn	Do.	Prestatyn	Erwfelin Mining Co.	*C. D. Williamson.* E. Roberts.
31	North Henblas	Do.	Mold	North Henblas Mining Co.	Wm. Francis.
32	North Hendre	Do.	Ditto	N. H. Mining Co.	John Lloyd.
33	Pant-du and Waenlass	L & Z	Mold	Pant-du Mining Co.	W. Davies.
34	Pantymwyn	Do.	Ditto	P. Mining Co.	John Edwards.
35	Pant-y-Buarth. P. S.	Do.	Ditto	Pant-y-Buarth Co.	James Edwards.
36	Pantyne		Holywell	Pantyne Mining Co.	R. Davis.
37	Pant-y-rhes	Do.	Halkin	John Lloyd and Co.	Thos. Bellis.
38	Parry's Mine	Do.	Ditto	Parry's Mine Co.	C. Williamson. T. Roberts, jr.
39	Pen-y-gelli	L	Cilcen	Pen-y-gelli Mining Co.	Joseph Davies.
40	Penyrhenblas	Do.	Halkin	Messrs. Moom & Co.	Jabez Pierce.
41	Pen-yr-orsedd	Do.	Northop	Harrison, Hughes, and Co.	John Lloyd.
42	Pennant	Do.	Holywell	Pennant Mine Co.	R. Nantkivelle.
43	*Prince Patrick	L & Z	Mold	Prince Patrick Mining Co.	J. Lloyd.
44	Prince of Wales	L	Halkin	Prince of Wales Mining Co.	Thomas Ellis.
45	Pwllgwenllan	L	Ditto		Thos. Roberts.
46	Pwllmelyn	Do.	Ditto	R. Morris & Co.	Richard Williams.
47	Rhewle	Do.	Holywell	Rhewle Mining Co.	Thos. Roberts.
48	Rhosesmor	Do.	Halkin	Rhosesmawr Mining Co.	*Thos. Julian.*
49	Silver Rake	Do.	Ditto	Silver Rake Mining Co.	Thomas Roberts.
50	Sir Edward	Do.	Holywell	Sir Edward Mining Co.	J. Reed.
51	South Kilmorey	Do.		S. K. Mining Co.	Thomas Pearce.
52	South Merlyn	Do.	Holywell	S. Merlyn Mine Co.	R. O. Harvey.
53	South Pantyne	Do.	Mold	S. P. Mining Co.	John Jones. *Charles Thomas.*
54	Speedwell	S-L			
55	Talargoch { Maes-yr-erwddu / CoetiaLlys.	L & Z	Dyserth near Rhyl.	Talargoch Mining Co. W. Smith (*Sec.*)	Goodman Ellis.
56	Trelogan	L	Holywell	Trelogan Mine Co. (*Limited*). Chas. S. Maysmon, *Sec.*	*R. E. Jones.* John Lean.
57	Trellynia	Do.			
58	Trimtan	Do.		Simon and Co.	R. Morris.
59	True Blue	Do.	Holywell	True Blue Mining Co.	Goodman Ellis.
60	Valantine	Do.	Holywell	Pierce & Co.	Thomas Pierce.
61	Voel-y-crio	Do.	Halkin	P. of Wales Co.	Thos. Ellis.
62	Vron	L	Ditto	Vron Mining Co.	Matthew Francis.
63	Wagstaff	Do.	Ditto	Thos. Jones & Co.	Thos. Jones.
64	West Bryncelyn	Do.	Mold	Bryncelyn M. Co.	J. Lloyd.
65	West Merllyn	S-L	Whitford	Davies & Co.	John Jones.
66	West Panty-go	L	Halkin	Panty-go Mining Co.	Stephen Harper.

ANGLESEA.

1	Mona Mine	C	Amlwch	Mona Mine Co.	T. F. Evans.
2	Pary's Mine. P. S.	C	Ditto	Parys Mountain Mines Co.	Thomas Mitchell.

ISLE OF MAN.

1	Abbey Lands	L & Z	Onchan	Private Co.	G. Torrance.
2	Ballacorkish	L & C	Rushen	Ballacorkish Co.	Matthew Grose.
3	Baldwin	L	Baldwin	Baldwin Mining Co., Limited.	—— Crowe.

* Formerly "Billins."

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No.	Mines.	Minerals chiefly raised.	Situation.	Name or Company or Proprietor.	Manager (*Italics*) and Chief Agents.
4	Bradda - -	L & C	Bradda Head -	Bradda Mining Co., Limited.	Richard Barkell.
5	East Snaefell - -	L	East of Snaefell	East Snaefell Mining Co., Limited.	*W. H. Rowe.*
6	Foxdale - - -	L	Southern Hills -	Isle of Man Mining Co., Limited.	W. Kitto.
7	Great Laxey - -	L C & Z	North-Eastern Hills.	Gt. Laxey Mining Co., Limited.	*R. Rowe.*
8	Great North Laxey -	L & Z	Do. -	Great North Laxey Mining Co., Limited	Ditto.
9	Glenroy - -	L	Central Hills -	Gt. Laxey Mining Co., Limited.	Ditto.
10	Glenaldyn - -	L	Northern Hills	Private Company	Ditto.
11	Manghold Head -	C	Manghold Head, eastern coast.	Do. - -	Ditto.
12	Ohio - - -	L	Baldwin -	Do. - -	—— Bawden.
13	Rennie Laxey - -	L	East coast -	Rennie Laxey Mining Co., Limited.	*W. H. Rowe.*
14	Snaefell - - -	L & C	East of Snaefell	Snaefell Mining Co., Limited.	—— James.
15	Snaefell, East - -	L	Do. -	——	*W. H. Rowe.*

IRELAND.

1	Ballinoe - -	C & L	Tipperary -	General Mining Company.	*Suspended.*
2	Ballycummisk. P. S. -	C	Cork - -	Saml. Hyde -	Edward Daniel.
3	Ballygahan - -	C & P	Wicklow - -	Henry Hodgson -	Henry Robinson.
4	Ballymurtagh. S. -	C & P	Ditto - -	Wicklow Copper Mine Co.	Edward Barnes.
5	Bantry Lead Mine (*Killevenoque.*) -	L	Cork - -	Martyn Dennis and Co.	Charles Thomas.
6	Barravone - -	L	Wicklow -	H. Hodgson -	H. Robinson.
7	Berehaven - -	C	Cork - -	Berehaven Mining Co.	*James W. Crase.*
8	Brandon Barytes - (*Dresnalamane.*)	C & B	Ditto - -	Martyn Dennis and Co.	Charles Thomas.
9	Connorree - -	P	Wicklow - -	Connorree Mining Co.	John Down.
10	Coosheen - -	C	Cork - -	——	*Saml. Hyde.*
11	Cronebane. P. S. -	P	Wicklow - -	Williams and Co.	C. F. Williams.
12	Dundalk - -	L	Armagh - -	Dundalk Silver Lead Mining Co.	*Saml. Bailey.*
13	Derrycarhoon - -	C	Cork - -	Swanton and Co.	——
14	Glandore - -	M	Ditto - -	Tonkin and Co. -	Thos. Tonkin.
15	Glenmalure* - -	L	Wicklow -	Henry Hodgson.	*Stopped.*
16	Gurtnadyne - -	L & C	Tipperary -	General Mining Company.	*Suspended.*
17	Garryard, W. - -				
18	Gurtavallig - -	C	Cork - -	Carberry Mining Company.	J. Phillips.
19	Kilmorie - -	S-L			
20	Knockmahon. P. S. -	C	Waterford -	Mining Company of Ireland.	*C. F. Crase.* William Harold, Sec.
21	Luganure and Glendalough. P. S.	L	Wicklow - -	Mining Company of Ireland.	*George Oates.*
22	Mount Gabriel -	C	Cork - -	Mount Gabriel Mining Co.	Jas. Sampson.
23	Roaring Water -	C	Cork - -	Roaring Water Co.	Henry Thomas.
24	Shallee, East - -	L	Tipperary -	General Mining Company.	*C. H. Williams.*
25	Shallee, West -				
26	Silver Mines - -	Z & L	Tipperary -	General Mining Company.	*Wm. G. Roberts.*
27	Ternakill - - -	C & P	Galway - -	Henry Hodgson.	——
28	Tigrony. P. S. -	P	Wicklow - -	Williams and Co.	*C. F. Williams.* Saml. Uren.

* Ballynafunshogue, Clonkeen, Cullentrapark are sub-divisions of Glenmalure.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietors.	Manager (*Italics*) and Chief Agent.
			SCOTLAND.		
1	Bathgate - -	S & L	Bathgate -	Bathgate Silver Mine Co.	Henry Aitkin. Stanley O. Ashe.
2	Black Craig E. -	L			
3	Black Craig Consolidated.	L	Kirkcudbrightshire.	J. P. Scrivenner -	John Smitham.
4	Isle of Islay - -	L	- - -	Isle of Islay Co. -	Captain Jeffrey.
5	Lead Hills. P. S. -	L	Lanarkshire -	Lead Hills Mining Co.	John F. Nevin. *
6	Loch Tay - -	C	Perthshire -	The Earl of Bredalbane.	
7	Lockwinnoch - -	C	Renfrewshire -	Lockwinnoch - Mining Co.	Moncrief Mitchell.
8	Feedonald *Strontian.* P. S.	L	Argyleshire -	Col. H. van Straubenzee.	*C. Dodsworth.* T. Rodham.
9	Corrantee - -	L	Do. - -	Davidson and Co.†	W. Simpson.
10	South of Scotland (formerly *Crestown*).	L & C	Kirkcudbright -	South of Scotland Mining Company.	Phillip Hawke.
11	Tyndrum - -	L	Perthshire -	The Earl of Bredalbane.	
12	Wanloch Head -	L	Dumfries -	Duke of Buccleuch	James Stewart.
13	Woodhead. P. S. -	L	Kirkcudbright -	The Woodhead Mining Co.	*W. B. Jeffrey.*

* John Gill, lord's agent; John F. Nevin, company's agent.
† Sir T. M. Riddle the lord of the soil.

NOTE.

Beyond the Plans and Sections of the Mines which are marked in the foregoing lists, there are in the MINING RECORD OFFICE an extensive collection of the Plans and Sections of Mines which have been long abandoned, and statistical information respecting a large number of them.

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No. II.

IRON MINES OF GREAT BRITAIN

AT WORK IN 1869.

[This List does not include the Collieries producing Iron Ores.]

CORNWALL.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1	Constantine	Penryn	J. Brogden and Son	George Noble.
2	Restormel Royal	Lostwithiel	John Taylor and Sons	Wm. Cook.
3	Retire	Withiel	Morcom and West	William Button.
4	Ruby and Knightor	St. Austell	Francis Barrett & Co.	Francis Barrett, junr.

DEVONSHIRE.

1	Five Acre	Brixham	W. Browne	P. Grose.
2	Gymton	Paington	John Brogden & Son	J. Smith.
3	Hatherby (Magnetic)	Ilsington	W. Browne	W. Grose.
4	Huel Prosper	Brixham	R. W. Wolston	Capt. Dennis.
5	Parkins	Ditto	William Browne	P. Grose.
6	Sharpham	Brixham	William Browne	P. Grose.
7	Shaugh	Plympton	John Brogden & Son	H. Gordon.
8	Smallacombe	Ilsington	William Brown	W. Grose.
9	Torbay Iron	Brixham	Torbay Iron Co.	Mr. Wintle.

SOMERSETSHIRE.

1	Ashton Hill	Bristol	Ashton Vale Iron Company.	E. Knight and Co.
2	Ashton Vale	Ditto	Ditto	Ditto.
3	Brendon Hills	Watchett	Brendon Hills Iron Ore Company.	Henry Skewis.
4	Eisen Hill	Ditto	Ditto	Ditto.

GLOUCESTERSHIRE.

FOREST OF DEAN.

1	Bukshaft	Cinderford	Hy. Crawshay & Son	John Davis.
2	Clearwell	Clearwell Meend	Ditto	Thomas Smith.
3	Dun Pit	Ditto	Forest of Dean Iron Company.	Jas. Nash.
4	Crow's Nest	Coleford.	Staunton Iron Ore Co.	W. Henry Fryer.
5	Easter Mines	Clearwell Meend	Osman Barrett	Thos. Smith.
6	Findall & Perseverance	Soudley	Forest of Dean Iron Company	J. D. Hoskold.
7	Wigpool Iron Mine	Mitcheldean Meend	Messrs. Allaway	William Henderson.
8	Oakwood Mill	Noxon	Forest of Dean Iron Company.	James Nash.
9	New China Level	Ditto	Ditto	Ditto.
10	Old Bow	Clearwell Meend	G. Atkinson	Lessee.
11	Old Ham Pit	Clearwell	William Talbot	John Doward.
12	Old Sling Pit	Ditto	Ditto	Ditto.
13	Park Hill	Lydney	Park Hill Mining Co.	W. H. Fryer.
14	Shraves	Ditto	Thomas Hewlett	Owner.
15	Westbury Brook and Dean's Meend	Mitcheldean	Dowlais Iron Company	J. W. Phillips.
16	Sandstone	Bream	J. Doward	Owner.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
17	Staunton	Coleford	Staunton Iron Ore Co.	W. H. Fryer.
18	Scar Pit	Bream	Wm. James	Owner.
19	Sundry Mines in Norton Park the property of the Countess of Dunraven	Noxon	Goold Brothers	J. Jarrett.
20	Yewtide	Bream	R. Phillips	Owner.

1	Acton	Iron Acton	Frampton Hæmatite Co.	*H. T. Brooke.*
2	Frampton Mines	Frampton Cotterell	Ditto	*Ditto.*

HEREFORDSHIRE.

1	Doward	Whitchurch	Staunton Iron Ore Co.	W. H. Fryer.

OXFORDSHIRE.

1	Adderbury	Banbury	Adderbury Ironstone Co.	John Argol.

MONMOUTHSHIRE.

1	St. Pierre	Porthskewet	E. Lloyd Owen	*E. Lloyd Owen.*

NORTH STAFFORDSHIRE.

1	Froghall	Cheadle	Froghall Iron Co.	T. G. Binns.
2	Church Valley	Ditto	Ditto	Ditto.

WILTSHIRE.

1	Heywood	Westbury	Westbury Iron Co.	T. H. Anderson.

LINCOLNSHIRE.

1	Frodingham	Brigg	Cliff and Hurst.	—
2	Kirton	Kirton in Lindsay	—	—
3	Scunthorpe	Brigg	Rowland Winn	H. Garland.
4	Trent	Brigg	W. H. and G. Dawes	W. Hill.
5	Claxby	Normanby	Firth and Co.	—

NORTHAMPTONSHIRE.

1	Chapter Lands	Northampton	Dean and Chapter of Peterborough.	—
2	Cogenhoe	Ditto	Cogenhoe Iron Ore Co.	*James Saunders.*
3	Gayton	Ditto	Henry W. Wheldon	H. W. Wheldon.
4	Glendon and Finedon	Glendon, near Kettering.	Glendon Iron Ore Company.	George Checklands.
5	Gayton	Weedon, near Northampton.	George Peil	Joseph Carter.
6	Duston			
7	Wellingboro'	Wellingboro'	G. E. Bevan and Co.	E. P. Jones.
8	Blisworth	Northampton	Ditto	Ditto.
9	Duston	Ditto	Ditto	Ditto.
10	Newbridge	Woodford	T. Walters.	—
11	Stowe	Weedon	Castle Dykes Iron Ore Co., *Limited.*	Wallace Pedder.
12	Wellingboro'	Wellingboro'	Butlin, Bevan, and Co.	E. Butlin.
13	Stonepit Close	Brixworth	Rev. C. F. Watkins	W. H. Weldon.
14	East End	Wellingboro'	Thos. Butlin and Co.	E. Butlin.
15	Woodford	Thrapstone	General Arbuthnot	*C. Hussey Arbuthnot.* John Neal.
16	Islip and Slipton	Ditto	Islip Iron Ore Co.	George Bond.

YORKSHIRE.

Cleveland and Whitby District.

1	Eston	Middlesbro'-on-Tees	Bolckow and Vaughan	Thos. H. Richardson.
2	Upleatham, Hob Hill	Gisbrough	J. and J. W. Pease	Wm. Cockburn.
3	Upleatham	Near Redcar	Ditto	Ditto.
4	Lofthouse	Ditto	Ditto	Ditto.
5	Margrave Park	Shelton	Bell Brothers	A. I. Steavenson.
6	Normanby	Middlesbro'	Ditto	Ditto.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
7	Cliff Mine	Brotton	Bell Brothers	A. Steavenson.
8	Skelton	Gisborough	Ditto	Ditto.
9	Spa Wood	Ditto	Towlaw Coal & Iron Co.	T. Allison.
10	Port Mulgrave or Rosedale on Coast.	Near Hinderwell via Whitby.	Palmer's Shipbuilding and Iron Co.	A. S. Palmer.
11	Rosedale Abbey	Pickering	Rosedale & Ferryhill Iron Co.	Joseph J. Forster.
12	Grosmont	Grosmont (York)	Chas. and Thomas Bagnall.	Josh. Greenhough.
13	Eskdale-side	Whitby	Snowdon, Windle, and Co.	Joseph Robinson.
14	Kildale	Kirkdale	Watson and Co.	Thos. Watson.
15	Brotton	Saltburn	Morrison and Co.	William Hall.
16	California	Grosmont	Birtley Iron Co.	Geo. Waddington.
17	Belmont	Gisborough	Weardale Coal and Iron Co.	Thomas Allison.
18	South Belmont	Ditto	The North of England Iron and Coal Co. (*Limited*).	Thomas R. Reed.
19	Levisham	Pickering	W. Walker	Thos. Watson.
20	Fryup Mines	Danby	H. K. Spark	Josh. Haswell.
21	Commondale	Castleton	Cleveland Iron Ore Co.	Thos. Watson.
22	Lonsdale	Kirkdale	Lonsdale Iron Co.	——

LANCASHIRE.

1	Bolton Heads	Ulverstone	Messrs. Brogden & Co.	J. Cock.
2	Carr Kettle	Dalton	Joseph Rawlinson	Ditto.
3	Crossgates	Ditto	Ditto	*James Parker.*
4	Dalton Mine	Ditto	Denney Bros. & Co.	M. J. Denney.
5	Ditto	Ditto	John Clegg	John Clegg.
6	Eure Pits	Ditto	Messrs. Brogden & Co.	J. Cock.
7	Elliscales	Ditto	Geo. B. Ashburner	John Ashburner.
8	Gilbrow	Ulverstone	Harrison, Ainslie, & Co.	*Edmund Ray.*
9	Lindal Cote	Ditto	Messrs. Brogden & Co.	J. Cock.
10	Longlands	Dalton	Duke of Buccleuch	Edwd. Wadham.
11	Lindal Moor	Ulverstone	Harrison, Ainslie, & Co.	*Edmund Ray.*
12	Ditto	Ditto	Joseph Rawlinson	*James Parker.*
13	Monsell	Dalton	Barrow Hæmatite Steel Company.	*Richd. Hosking.*
14	Newton	Ditto	Ditto	*Ditto.*
15	Park	Ditto	Ditto	*Ditto.*
16	Old Hills	Ulverstone	Ditto	*Ditto.*
17	Parkhouse	Dalton	Messrs. Bolton & Storey	Wm. Bolton.
18	Pennington	Ditto	Hæmatite Iron Ore Co.	*James Parker.*
19	Plumpton	Ditto	Ditto	*Ditto.*
20	Powka	Ditto	Ditto	*Ditto.*
21	Roanhead	Ditto	Kennedy Brothers	*Myles Kennedy.*
22	Stainton	Ditto	Messrs. Brogden	John Postlethwaite.
23	Stonefolds	Ditto	Hæmatite Iron Ore Co,	J. Cock.
24	Whitriggs	Ulverstone	Harrison Ainslie, & Co.	*James Parker.*
25	Ditto	Ditto	Barrow Hæmatite Steel Company.	*Edmund Ray.* *Richd. Hosking.*

CUMBERLAND.

1	Agnes Pit	Whitehaven, 2 Mines	Fletcher, Miller, & Co.	John Irwine.
2	Arleedon	Ditto 1 „	W. Baird & Co.	J. Johnstone.
3	Birks	Ditto 3 „	Frizington Iron Ore Co.	Joseph Fearon.
4	Bigrigg and Woodend	Ditto 6 „	S. and J. Lindow	Jas. Kitchin.
5	Ditto	Ditto 2 „	Wilson, Peile, and Co.	Jno. Thompson.
6	Cleator	Ditto 6 „	Cleator Iron Ore Co.	A. Bell.
7	Crossfield	Ditto 8 „	John Sterling	W. Miller.
8	Ditto	Ditto 4 „	Crossfield Iron Ore Co.	John Davidson.
9	Crowgarth	Ditto 1 „	Lord Leconfield	James Davidson.
10	Eskett	Ditto 7 „	Fisher, Dees, Fletcher, and Musgrave.	George Scoular.
11	Eskett and Frizington	Ditto 3 „	Eskett Iron Ore Co.	John Burns.
12	Eskett Park	Ditto 7 „	Salter and Eskett Park Co.	Francis Manson.
13	Frizington	Ditto 4	S. W. Smith	Edwd. Roe.
14	Hodbarrow	Holborn Hill 7 „	Barratt, Caine, & Co.	Jas. Barratt.
15	Holbeck	Ditto 2 „	Hannay and Co.	J. Woolcock.
16	Knockmurton	Whitehaven 1 „	W. Baird & Co.	J. Johnstone.
17	Lamplugh	Ditto 1 „	R. Hannay & Co.	J. Woolcock.
18	Moor Row	Ditto 1 „	S. and J. Lindow	J. Kitchen.
19	Mowbray	Ditto 1 „	Mowbray Mining Co.	A. Russell.
20	Parkside	Ditto 7 „	Fisher, Dees, Fletcher, and Musgrave.	George Scoular.
21	Winder	Whitehaven 1 „	S. and J. Lindow	Jas. Kitchin.
22	Ditto	Ditto „ „	Cumberland Mining & Smelting Co.	J. Massicks.
23	Woodend	Ditto 2 „	Bain, Blair, & Patterson	J. Musgrave
24	Ditto	Ditto „ „		
25	Waterblean	Millom 1	John Tyson	Jas. Barratt.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
	DURHAM AND NORTHUMBERLAND.			
1	Slit Pasture	Weardale	Weardale Iron Co.	W. H. Ware.
2	Rowan Tree	Ditto	Ditto	Ditto.
3	Heights	Ditto	Ditto	Ditto.
4	West Slit	Ditto	Ditto	Ditto.
5	North Grain	Ditto	Ditto	Ditto.
6	Rispey	Ditto	Ditto	Ditto.
7	Allergill	Ditto	Allergill Mining Co.	J. T. Bell.
8	Stanhope Burn	Ditto	Weardale Iron Co.	W. H. Ware.
	WALES.			
	GLAMORGANSHIRE.			
1	Bute Hæmatite	Llantrissant	Fothergill Rowland	Daniel Evans.
2	Mwyndy	Ditto	Mwyndy Iron Ore Co. (*Limited*).	*William Vivian.*
3	Tenby	Tenby	Kilgetty Company.	—
4	Llwyn Saer	Llantrissant.	—	—
	NORTH WALES.			
1	Prestatyn	Rhyl	North Wales Iron Ore Company.	—
2	Cwm Mountain	St. Asaph	Ditto	—
	ISLE OF MAN.			
1	Ballajora	Douglas	The Crown	—
2	Manghold Head	Ditto	Ditto	—
3	Manghold Dernane	North-east coast	Rowe & Beckwith	R. Rowe.
	IRELAND.			
1	Ballymurtagh	Wicklow	The Wicklow Mining Co.	Edward Barnes.
2	Ballycastle	Antrim	Ballycastle Iron M. Co.	E. Sheppard.
3	Larne	Carrickfergus	Antrim Iron Ore Co.	*Silas Evans, Secretary.*
4	Glenarme	Ditto	Ditto	*Ditto.*
5	Carnlough	Ditto	Ditto	*Ditto.*
6	Red Bay or Glengariff	Ditto	Ditto	*Ditto.*
	SCOTLAND.			
1	Auchencairn	Castle Douglas	Auchencairn Hematite Company.	Joseph Henderson.
2	Gilnochie	Langholm	Duke of Buccleuch	Mr. Bowie.

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No. III.

COLLIERIES OF THE UNITED KINGDOM AT WORK IN 1869.

SUPPLIED, BY ORDER OF THE SECRETARY OF STATE FOR THE HOME DEPARTMENT, BY THE INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
GEORGE W. SOUTHERN, Esq., 89, Park Road, Newcastle-on-Tyne.	Northumberland, Cumberland, and Durham North of the Wear.
JOHN J. ATKINSON, Esq., Chilton Moor, Fence Houses.*	Durham South of the River Wear in its course from the Sea at Sunderland up as far as Harraton near Chester-le-Street, and from thence westward, the line of the Pontop and Shields branch of the North-eastern Railway.
FRANK N. WARDELL, Esq., Sandal House, Wakefield.	The West Riding of Yorkshire.
THOMAS EVANS, Esq., Field Head, Belper -	Derby, Nottingham, Warwickshire, and Leicester.
THOMAS WYNNE, Esq., Stone - - -	North Staffordshire, Shropshire, and Cheshire.
JAMES P. BAKER, Esq., Tettenhall, Wolverhampton.	South Staffordshire and Worcestershire.
JOSEPH DICKINSON, Esq., Pendleton, Manchester.	North and East Lancashire, called the Manchester District.
PETER HIGSON, Esq., Brooklands, Swinton, Manchester.	West Lancashire, the Wigan and St. Helen's Districts, and North Wales.
LIONEL BROUGH, Esq., 11, West Mall, Clifton, Bristol.	Monmouthshire, Gloucestershire, Somersetshire, and Devonshire.
THOMAS E. WALES, Esq., Brunswick Place, Swansea.	South Wales Coal Field.
RALPH MOORE, Esq., 7, Queen's Square, Glasgow.	SCOTLAND.—*Eastern Division*—including East Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., 23, India Street, Glasgow.	SCOTLAND.—*Western Division*—including Ayr, Dumfries, Dumbarton, West Division of Stirling, and part of Lanarkshire.

* Since dead.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspector, GEORGE W. SOUTHERN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean - - -	Newcastle - -	W. W. Burdon.
2	Andrews House - -	Gateshead - -	The Marley Hill Coal Co.
3	Ashington and Bothal -	Morpeth - -	Henderson and Company.
4	Backworth - - -	Newcastle - -	Maud, Taylor, and Co.
5	Barrington - - -	Morpeth - -	Bedlington Coal Co.
6	Beamish - - -	Gateshead - -	Messrs. Joicey and Co.
7	Bedlington - - -	Morpeth - -	Bedlington Coal Co.
8	Bebside - - -	Blyth - - -	Lambert, Nicholson, and Co.
9	Bewicke Main - -	Gateshead - -	Hunt, Perkins, and Co.
10	Biddick, North - -	Washington Station -	George Elliot and Co.
11	Bishops Hill - - -	Haltwhistle - -	M. Thompson and Sons.
12	Blacksike - - -	Do. - -	Do.
13	Blaydon Burn - -	Gateshead - -	Joseph Cowan and Co.
14	Blaydon Main - -	Do. - -	Messrs. Ramsay and Co.
15	Blenkinsop - - -	Near Haltwhistle -	M. Thompson and Sons.
16	Broomhill - - -	Morpeth - -	Burdon and Co.
17	Burnopfield - - -	Gateshead - -	The Marley Hill Coal Co.
18	Burradon - - -	Newcastle - -	Joshua Bower.
19	Byer Moor - - -	Gateshead - -	The Marley Hill Coal Co.
20	Cambois - - -	Blyth - - -	Cowpen and North Seaton Coal Co.
21	Choppington - - -	Do. - -	Lambert, Nicholson, and Co.
22	Coan Wood - - -	Haltwhistle - -	Wilson and Crawhall.
23	Cox Lodge - - -	Newcastle - -	Joshua Bower.

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No.	Name of Colliery.	Where situated.	Owner's Name.
24	Cramlington, East	Newcastle	Lamb, Potter, and Scott.
25	Cramlington, West	Do.	Lamb, Maud, Taylor, and Co.
26	Cowpen	Blyth	Cowpen and North Seaton Coal Co.
27	Dand's, or Togston, N.	Acklington	Cowan and Co.
28	Derwent	Medomsley, Gateshead.	Consett Iron Co.
29	Derwent, South	Annfield Plane, Gateshead.	Dickinson and Co.
30	Dinnington	Near Newcastle	J. Bowes and Partners.
31	East Castle	Medomsley, Gateshead.	Bainbridge, Kissop, and Co.
32	Ebchester	Do. Do.	Consett Iron Co.
33	Eden	Do. Do.	Do.
34	Elswick	Newcastle	Elswick Colliery Co.
35	Felling	Gateshead	Elliot and Co.
36	Fenham	Newcastle	Bainbridge and White.
37	Garesfield	Gateshead	Marquis of Bute.
38	Gosforth and Killingworth	Newcastle	Bowes, Hutt, and Co.
39	Green Side	Haltwhistle	M. Thompson and Sons.
40	Handen Hold	Gateshead	Messrs. Joicey and Co.
41	Harraton	Chester-le-Street	Earl of Durham.
42	Harton	South Shields	Harton and Hilda Coal Co.
43	Heworth	Gateshead	Henderson, Anderson, and Co.
44	Holywell, East	North Shields	Hugh Taylor and Co.
45	Kettledrum Pit, West Stanley.	Near Newcastle	D. Burn.
46	Kibblesworth	Gateshead	The Marley Hill Coal Co.
47	Lambley	Near Haltwhistle	M. Thompson and Sons.
48	Lintz Hall	Gateshead	Gooch and Co.
49	Longhirst	Near Morpeth	Rev. Ed. Lawson.
50	Marley Hill	Gateshead	The Marley Hill Coal Co.
51	Medgeholme	Haltwhistle	M. Thompson and Sons.
52	Medomsley	Gateshead	Consett Iron Co.
53	Mickley	Do.	Cookson, Cuthbert, and Liddell.
54	Mount Moor	Do.	The Marley Hill Coal Co.
55	Mount Pleasant	Medomsley, Gateshead.	Consett Iron Co.
56	Monkwearmouth	Sunderland	Bell, Stobart, and Co.
57	Montagu Fire Clay Pit	Near Newcastle	W. Ridley Carr.
58	Montague Main	Newcastle	William Benson.
59	Netherton or Howard's West Hartley.	Morpeth	Jackson, Bean, and Steuart.
60	Newsham	Blyth	Cowpen and North Seaton Coal Co.
61	North Seaton	Do.	Do.
62	North Wylam	Wylam-on-Tyne	Robt. Dunn.
63	Ouston	Gateshead	Hunt, Perkins, and Co.
64	Pontop	Do.	The Marley Hill Coal Co.
65	Radcliffe	Acklington	Harrison, Carr, and Co.
66	Saint Hilda	South Shields	Wood, Blackett, and Co.
67	Seaton Burn	Newcastle	J. Bowes and Partners.
68	Seaton Delaval	North Shields	Lamb, Burdon, and Co.
69	Seghill	Newcastle	J. Laycock and Co.
70	Sheriff Hill	Gateshead	R. Forster and Co.
71	Shipcote	Do.	The Marley Hill Coal Co.
72	South Medomsley	Medomsley	Muschamp, Bainbridge, and Co.
73	South Moor	Chester-le-Street	Hedley, and Bell.
74	Springwell	Gateshead	The Marley Hill Coal Co.
75	Stanley, East	Chester-le-Street	J. Joicey and Co.
76	Stella	Gateshead	A. Potter and Co.
77	Tanfield, East	Do.	J. Joicey and Co.
78	Do. Lea	Do.	Do.
79	Do. Moor	Do.	Do.
80	Team (Eighton Moor)	Do.	W. W. Burdon.
81	Throckley	Newcastle	R. Stephenson and Son.
82	Tyne Main	Gateshead	George Elliot and Co.
83	Townley	Do.	A. Potter and Co.
84	Togstone	Acklington	W. W. Burdon and Co.
85	Urpeth	Chester-le-Street	Hunt, Perkins, and Co.
86	Usworth	Washington Station	Jonassohn and Elliot.
87	Walbottle	Newcastle	R. O. Lamb.
88	Walker	Do.	N. Lambert and Co.
89	Washington	Washington Station	Bell, Kimpster, and Co.
90	West Sleekburn	Morpeth	Bedlington Coal Co.

Landsale Collieries in Northumberland and North Durham Inspector's District.

1	Acomb	Newcastle	J. Morrison and Co.
2	Banks, Morpeth	Morpeth	Henderson and Co.
3	Do.	Do.	James Temple and Co.
4	Barcombe	Hexham	Henderson and Co.
5	Bar Moor.		
6	Benwell (Delaval)	Newcastle	John O. Scott and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
7	Benwell, South	Newcastle	Cochrane and Co.
8	Berwick Hill	Berwick	Scremerston and Shoreswood Coal Co.
9	Bog Hall	Ponteland	N. Grace and Co.
10	Bows Hill	Bellingham	Jos. Armstrong.
11	Broad Oak.		
12	Callerton	Newcastle	S. Forster.
13	Christin Bank	Berwick.	
14	Churn	Morpeth	John Straker.
15	Cowden	Hexham	Thompson Osborne.
16	Doddington	Wooler	S. Salisbury.
17	Eltringham	Gateshead	Messrs. Humble.
18	Etal	Wooler	Scremerston & Shoreswood Coal Co.
19	Fell End	Haltwhistle	Snaith, Son, and Hastewell.
20	Ford Moss	Wooler	Marchioness of Waterford.
21	Fallowfield	Hexham	Walton and Cowper.
22	Four Stones	Do.	William Benson.
23	Framlington	Felton	Messrs. G. and W. Nicholson.
24	Gray Mare	Hexham	— Brown.
25	Greenlaw Walls	Berwick	Scremerston & Shoreswood Coal Co.
26	Gunnerton	Hexham	Joseph Armstrong.
27	Haltwhistle and Fell End	Haltwhistle	Thos. Snaith.
28	Hamsterley	Gateshead	H. W. Watson.
29	Hedley	Gateshead	William Walker.
30	Heddon	Newcastle	Thos. Bates.
31	Ingoe	Matfen	Duke of Northumberland.
32	Kirkheaton	Belsay	Grace and Tone.
33	Lynetrope.		
34	Lickar	Lowick	Strutt and Allan.
35	Lowick	Berwick	Salisbury and Co.
36	Medomsley Edge	Near Medomsley	E. O. Tregelles.
37	Mickley Bank	Prudhoe	Elizabeth Bewick.
38	Newton-on-the-Moor	Felton	R. G. Reed.
39	Netherwitton	Rothbury	Jas. Temple.
40	Plashetts	Falstone	J. F. Tone and Co.
41	Prestwick	Ponteland	Turner and Young.
42	Prudhoe	Prudhoe	John Johnson.
43	Preston	North Shields	Messrs. Johnson.
44	Rothbury	Rothbury	Jas. Temple.
45	Ryton	Gateshead	R. Simpson.
46	Scotswood Fire Clay Drift	Newcastle	J. Robson.
47	Scremerston	Berwick	Johnson and Carr.
48	Shilbottle	Alnwick	Messrs. Taylor.
49	South Tyne	Haltwhistle	Snaith and Hastwell.
50	Talkington	Berwick	Scremerston & Shoreswood Coal Co.
51	Townhill	Berwick	Do.
52	Whickham	Gateshead	Jas. Snowball.
53	Widdrington	Do.	Wm. Barkus.
54	Winlaton	Gateshead	Cowan.
55	Do.	Do.	G. Ramsay.

CUMBERLAND.

1	Asby	Workington	Irving & Co.
2	Aspatria (Brayton Domain)	Aspatria	John Harris's representatives.
3	Broughton Moor	Maryport	Mrs. Mary Harris.
4	Camerton	Workington	Cook and Co.
5	Cleator Moor	Whitehaven	Whitehaven Hæmatite Iron Co.
6	Clifton	Workington	I. and W. Fletcher and Co.
7	Crossby	Maryport	St. Helens Colliery Co.
8	Dean Moor	Do.	Mrs. Percival.
9	Dearham	Do.	John and Thos. Walker.
10	Ellenborough	Do.	J. Harris's representatives.
11	Flimby	Do.	Wilson and Co.
12	Frizzington	Whitehaven	Musgrave and Co.
13	Gilcruix	Workington	Gilcrux Colliery Co.
14	Gillhead	Maryport	Lucock and Carlton.
15	Grey Southen	Do.	Trustees of late John Harris.
16	Harrington	Harrington	Bain, Blair, and Paterson.
17	Limepitts	Maryport	J. Harris's representatives.
18	Melgramfitz	Workington	Fletcher and Co.
19	Millbanks	Maryport	J. Harris's representatives.
20	Naworth Collieries	Milton, Carlisle	M. Thomson and Sons.
21	Otterburn	Durham	
22	St. Helen's	Maryport	St. Helen's Colliery Co.
23	Seaton Moor	Do.	Do.
24	Threaptwaite	Whitehaven	Ainsworth and Hartley.
25	Whitehaven	Do.	Earl of Lonsdale.
26	Workington	Workington	Irving and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.

SOUTHERN DIVISION OF DURHAM.

Inspector, J. J. ATKINSON.—Chilton Moor, Fence Houses.

District of Tyne.

1	Annfield	Lanchester	Hedley Bros. and Partners (sinking).
2	Brooms (Conside)	Do.	Consett Iron Company.
3	Burnhope	Do.	J. Townley and R. Fletcher.
4	Byron	Do.	Sowerby, Phillips, and Co.
5	Charlaw	Durham	Elliot, Hunter, and Co.
6	Chester Moor	Chester-le-Street	Sowerby, Phillips, and Co.
7	Craghead	Do.	Hedley Brothers and Partners.
8	Dryburn Grange	Durham	Earl Vane.
9	Eden Drift	Do.	Consett Iron Company.
10	Edmondsley (East)	Chester-le-Street	S. Tyzack and Co.
11	Findon Hill	Durham	Morgan Robinson and Co.
12	Framwellgate Moor	Do.	Earl Vane.
13	Holmside	Chester-le-Street	Hedley Brothers.
14	Iveston	Do.	Consett Iron Company.
15	Nettlesworth	Do.	W. Hunter and George Elliot, M.P.
16	Pelaw, South	Do.	Perkins and Company.
17	Pelton	Do.	Lord Dunsany and Partners.
18	Pelton, North	Do.	D. Burn.
19	Pelton, West	Do.	J. Joicey and Co.
20	Pontop, South	Pontop	H. Ritson and Brothers.
21	Sacriston	Durham	Hunter and Elliott.
22	South Moor	Pontop	Hedley, Morrison, and Co.
23	Stanley, West	Do.	David Burn.
24	South Tanfield	Chester-le-Street	J. Joicey and Company.
25	Twizel	Do.	Do.
26	Waldridge	Do.	Sowerby, Philipps, and Co.

Wear and Seaham District.

1	Belmont	Durham	C. and W. Bell.
2	Bourn Moor	Do.	Earl of Durham.
3	Brancepeth, North	Do.	Snowball and Co.
4	Brasside	Do.	Earl of Durham.
5	Broomside	Do.	Charles Bell.
6	Cocken	Do.	Earl of Durham.
7	Durham, Old	Do.	Earl Vane.
8	Elemore	Hetton	Hetton Coal Company.
9	Eppleton	Do.	Do.
10	Frankland	Durham	Earl of Durham.
11	Grange, Keepier	Do.	H. Morton & Co.
12	Hetton	Hetton	Hetton Coal Company.
13	Do. South	Do.	Forster and Co.
14	Do. North	Do.	North Hetton Coal Co.
15	Haswell	Do.	Haswell & Shotton Coal Co. (Limited.)
16	Houghall	Durham	Joseph Love.
17	Houghton-le-Spring	Do.	Earl of Durham.
18	Keepier	Do.	Jno. Thwaites.
19	Lady Durham	Do.	Earl of Durham.
20	Lumley	Do.	Earl of Durham.
21	Little Town	Do.	Do.
22	Murton or Dalton	Sunderland	Forster and Co.
23	Newbottle	Do.	Earl of Durham.
24	Penaher	Do.	George Elliot & Co.
25	Pittington	Durham	North Hetton Coal Company.
26	Rainton	Do.	Earl Vane.
27	Ryhope	Sunderland	Ryhope Coal Co.
28	Shincliffe	Durham	Joseph Love.
29	Seaham	Sunderland	Earl Vane.
30	Seaton	Do.	Do.
31	Sherburn Hill	Durham	Earl of Durham.
32	Do. House	Do.	Do.
33	Silksworth	Sunderland	Earl Vane (Sinking).
34	Whitwell	Durham	J. M. Ogden.

Tees, Hartlepool, and Stockton District.

1	Adelaide	Auckland	Joseph Pease and Co.
2	Auckland Park	Do.	Black Boy Coal Company.
3	Do. St. Helens	Do.	Joseph Pease and Co.
4	Do. West	Do.	Bolckow, Vaughan, & Co. (Limited.)
5	Bitchburn	Do.	Strakers and Love.
6	Do. Middle	Do.	George Pears and Co.
7	Do. North	Do.	H. Stobart and Company.
8	Do. West	Do.	Thos. Snowdon.
9	Binchester	Do.	Hunwick and Newfield Coal Co.
10	Bishop's Close	Do.	Weardale Iron and Coal Co.
11	Black Boy	Do.	Black Boy Coal Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
12	Black Prince	Tawlaw	Weardale Iron and Coal Co.
13	Bowburn, West Hetton	Ferryhill	J. Morrison & Co.
14	Bowden Close	Crook	Joseph Pease and Co.
15	Bowes, Cockfield	Cockfield	J. Hedley and Company.
16	Brancepeth	Willington	Strakers and Love.
17	Brancepeth (New)	Durham	Messrs. Cochrane and Co.
18	Brandon	Do.	Strakers and Love.
19	Butterknowle	Cockfield	Trustees of W. Luke Prattman, deceased.
20	Byers Green	Auckland	Bolckow, Vaughan, & Co. (Limited.)
21	Castle Eden	Ferryhill	William Cook.
22	Cockfield Fell	Cockfield	Summerson and Co.
23	Cold Knot (Whitfield)	Crook	W. H. Wooler.
24	Constantine	Do.	The Weardale Iron and Coal Co.
25	Copley	Cockfield	Trustees of W. L. Prattman.
26	Do. New	Do.	Thos. Vaughan.
27	Cornsay	-	Ferens and Love.
28	Coxhoe, West Hetton	Ferryhill	J. Morrison and Co.
29	Crook	Auckland	Chapman and Morson.
30	Crowtrees, West Hetton	Ferryhill	Jas. Morrison & Co.
31	Deanery	Darlington	Joseph Pease and Co.
32	East Howle	Do.	East Howle Coal and Fire Brick Co.
33	Eldon, or South Durham	Do.	Smithson and Co.
34	Elm Park	Do.	C. Bainbridge and Co.
35	Esh	Do.	J. Pease and Partners.
36	Etherley (Old)	Darlington	Henry Stobart and Co.
37	Evenwood	Do.	Thompsons and Garbutt.
38	Ferry Hill	Ferry Hill	J. Morrison and Co.
39	Gordon House	Darlington	W. Hedley and Co.
40	Greenhead	Do.	Snowden and Kellett.
41	Hamsteels	Auckland	Johnson, Reay, and Johnson.
42	Hargill	Darlington	W. Wooler.
43	Hedley Hope	Do.	Taylor, Smith, Brothers.
44	Heugh Hall, West Hetton	Ferryhill	J. Morrison and Co.
45	Hunwick	Darlington	The Hunwick Coal Company.
46	Hett	Ferryhill	Bell Brothers.
47	Inkermann	Auckland	Ferens and Love.
48	Job's Hill	Do.	J. Pease and Company.
49	Kelloe, Old	Ferryhill	M. Forster and Company.
50	Kelloe South (Coxhoe)	Do.	J. Morrison and Co.
51	Do. Town	Hartlepool	M. Forster and Company.
52	Lands	Darlington	H. Stobart and Company.
53	Leasingthorne	Do.	Black Boy Coal Co.
54	Low Bitchburn (Thistle flat)	Darlington	John Sharp.
55	Ludworth	Ferry Hill	London Steam Collier and Coal Co. (Sinking.)
56	Marshall Green	Darlington	G. Pears and Co.
57	Newton Cap	Auckland	H. Stobart and Co.
58	North End	Cockfield	Simpson Walker.
59	Norwood	Darlington	W. Hedley and Co.
60	Oakenshaw	Durham	Strakers and Love.
61	Page Bank	Do.	Bell Brothers.
62	Raby New	Auckland	Thompson and Garbutt.
63	Railey Fell	Do.	H. Stobart and Co.
64	Roddy Moor	Darlington	Joseph Pease an Co.
65	Rodridge	Hartlepool	Not in work.
66	Rough Lea	Auckland	H. Stobart and Co.
67	Shildon Lodge	Do.	Bolckow, Vaughan, & Co. (Limited.)
68	Shotton	Durham	Haswell and Shotton Coal Co.
69	South Durham	Auckland	Owners of South Durham Colliery.
70	Spenneymoor	Ferryhill	R. S. Johnson and Company.
71	Storey Lodge	Darlington	Thompson and Garbutt.
72	Stanley	Auckland	J. Pease and Company.
73	Thornley	Ferryhill	London Steam Collier Company.
74	Thornley (*Towlaw*)	Tow Law	Weardale Iron and Coal Co.
75	Thrislington	Ferry Hill	J. Morrison and Co.
76	Tindale	Auckland	Sir C. F. Maclean.
77	Towlaw (Black Prince)	Darlington	Weardale Iron and Coal Co.
78	Towlaw Drift	Do.	Thomas Snowdon.
79	Trimdon	Ferryhill	T. Wood and Co.
80	Do. Grange	Do.	M. Foster.
81	Tudhoe	Do.	Weardale Iron Company.
82	Tursdale	Do.	Bell Brothers.
83	Ushaw	-	Ferens and Love.
84	Vanes Hartley	Cockfield	R. Summerson and Co.
85	Waterhouses (Brandon)	Auckland	Joseph Pease and Co.
86	Westerton	Darlington	Black Boy Coal Co.
87	Whitelee	Auckland	Bolckow, Vaughan, and Co.
88	Whitworth	Darlington	R. S. Johnson and Company
89	Willington, Sunny Brow	Do.	Strakers and Love.
90	Wingate Grange	Ferryhill	J. Gulley's Executors.
91	Witton Park	Darlington	Kirsop and Company.
92	Woodhouse Close	Auckland	Sir C. F. MacLean, Bt.
93	Woodifield, Crook	Do.	Bolckow, Vaughan, and Co. (Lim.)
94	Wooley	Crook	J. Pease and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	LANDSALE COLLIERIES IN THE SOUTH DURHAM INSPECTION DISTRICT.		
1	Carterthorne	Witton-le-Wear	Henry Chaytor.
2	Crake Scarr	Cockfield	J. Hardy and Company.
3	Elvet	Durham	T. Crawford.
4	Edge	Cockfield	John Hardy.
5	Esh	Durham	Roger and John Halliday.
6	Hill Top	Do.	Do.
7	Howden	Crook	G. Hutchinson and Co.
8	Woodland Fell	Cockfield	Thomas May and Son.
	YORKSHIRE.		
	H.M. Inspector, FRANK N. WARDELL, Sandal, Wakefield.		
1	Cullingworth	Bingley	Edward Townsend.
2	Denholme	"	Townend Brothers.
3	Do.	"	Do.
4	Shipley Moor	"	Briggs and Sons.
5	Wilsden	"	Wood and Son.
1	Agnes	Barnsley	William Day.
2	Blacker Main	"	Blacker Main Coal Co.
3	Bloomhouse Green	"	Henry Lodge.
4	Church Lane (Dodworth)	"	Messrs. Charlesworth.
5	Darfield	"	Darfield Main Coal Co.
6	Darley Main	"	Croft and Co.
7	Darton	"	Darton Coal Co.
8	East Gawber	"	Craik and Co.
9	Ellis Laith	"	Leather and Littlewood.
10	Edmund's Main	"	Mitchell and Co.
11	Gawber Hall	"	Messrs. Greaves.
12	Haigh	"	Fountain and Son.
13	Hall Royd (Silkstone)	"	Haynes and Co.
14	High Royd and Elsecar	"	Hall and Co.
15	High Stile	"	High Stile Coal Co.
16	Hoyland and Elsecar	"	Wells and Co.
17	Lund Hill	"	Lund Hill Coal Co.
18	Moor House	"	Fountain and Son.
19	Monk Bretton	"	Monk Bretton Coal Co.
20	Mount Osborne	"	William Day.
21	New Gawber Hall	"	Sturges, Paley, and Co.
22	North Gawber	"	Thorp's Executors.
23	Oaks	"	Barber and Co.
24	Old Mill	"	William Day.
25	Old Silkstone	"	R. C. Clarke.
26	Old Silkstone Main	"	Cooper and Co.
27	Pinder Oaks	"	Croft and Co.
28	Rockley Coal and Ironstone	"	Cooper and Co.
29	Silkstone Fall	"	Adshead and Co.
30	Silkstone Main	"	G. Howarth.
31	Silkstone New, or Higham	"	Messrs. Charlesworth.
32	Swaithe Main	"	Mitchell and Co.
33	Strafford	"	Strafford Coal Co.
34	Victoria	"	Sutcliffe and Co.
35	West Gawber	"	Henry Durden.
36	West Silkstone	"	Kirsop and Bainbridge Bros.
37	White Hill or Penny Pie (Dodworth).	"	Messrs. Greaves.
38			
39	Wharncliffe Silkstone	"	Wharncliffe Silkstone Coal Co.
40	Willow Bank	"	Thorp's Executors.
41	Wombwell Main	"	Wombwell Main Coal Co.
42	Woolley	"	Woolley Coal Co.
43	Worsborough Park	"	Cooper and Co.
1	Allerton	Bradford	Bowling Iron Co.
2	Do.	"	Wood and Son.
3	Aycliffe Hill (Horton)	"	Rushworth and Co.
4	Bolton Wood	"	Handforth and Co.
5	Booth Holme Field (Tong)	"	Holliday and Clough.
6	Bowling	"	Hird, Dawson, and Hardy.
7	Do.	"	Joseph Beanland.
8	Do.	"	Bowling Iron Co.
9	Do.	"	E. Gittins.
10	Bradford	"	Bowling Iron Co.
11	Broom Hall	"	Thomas Pitts.
12	Bunkers Hill	"	Bowling Iron Co.
13	Cleckheaton	"	Bowling Iron Co.
14	Do.	"	Hird, Dawson, and Hardy.
15	Clifton	"	Do.
16	Cotton Hole (North Bierley)	"	B. Collingham.
17	Cutler Height	"	Hird, Dawson, and Hardy.

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No.	Name of Colliery.	Where situated.	Owner's Name.
18	Dog Lane	Bradford	G. Mortimer.
19	Eccleshill	"	Thomas Tomlinson.
20	Haycliffe Hilt (Horton)	"	John Bottomley.
21	Heaton	"	Briggs and Sons.
22	Do. (Shipley)	"	George Heaton.
23	Holme Bank	"	Hird, Dawson, and Hardy.
24	Hunsworth	"	Bowling Iron Co.
25	Laister Dyke	"	Joseph Cliffe and Son.
26	Little Horton	"	Charles North.
27	North Bierley	"	Bowling Iron Co.
28	Do.	"	Hird, Dawson, and Hardy.
29	North Cliff	"	Shipley Fire Clay Co.
30	Rockwell	"	Smith and Co.
31	Scholes	"	Hird, Dawson, and Hardy.
32	Seventeens (Clifton)	"	Bowling Iron Company.
33	Shelf	"	Hird, Dawson, and Hardy.
34	Do.	"	Bowling Iron Co.
35	Shipley	"	Airedale Brick and Tube Co.
36	Shipley Moor	"	William Frith.
37	Smedles (Bowling)	"	John Crowther.
38	Thornton	"	William Illingworth.
39	Do.	"	Wood and Son.
40	Do. Road	"	Charles North.
41	Tong Street	"	E. Gittins.
42	Tong	"	Hird, Dawson, and Hardy.
43	Do.	"	Bowling Iron Co.
44	Do.	"	S. Broadbent.
45	Wibsey	"	Charles North.
46	Wike	"	Hird, Dawson, and Hardy.
1	Babes in the Wood	Dewsbury	Crawshaw and Blakeley.
2	Batley	"	James Critchley.
3	Beggarington (Hartshead)	"	E. Crowther and Co.
4	Bunkers Hill (Whitley)	"	Jessop, Hallas, and Pindlesden.
5	Calder (Mirfield)	"	Charles Wheatley.
6	Chickenley Heath	"	Crawshaw, Blakeley and Co.
7	Combs (Thornhill)	"	Capt. Joshua C. Ingham.
8	Cross Bank (Batley)	"	John Holliday and Brothers.
9	Dewsbury Bank	"	Crawshaw and Blakeley.
10	Dewsbury Moor	"	Wroe and Co.
11	Dewsbury Moor	"	Messrs. Haigh.
12	Dogloach	"	Crawshaw and Blakeley.
13	Falhouse (Whitley)	"	Joseph Bedford.
14	Gregory Spring (Mirfield)	"	J. Sheard.
15	Hartshead	"	Hird, Dawson, and Hardy.
16	Heeley (Briestfield)	"	Hamath Fell.
17	Hagg Wood	"	Charles Wheatley.
18	Hopton	"	Joseph Sheard.
19	Hostingley (Thornhill)	"	Capt. Joshua C. Ingham.
20	Ings (Thornhill)	"	Do.
21	Lane Dyehouse	"	J. Whitley.
22	Ledgard Bridge (Mirfield)	"	Charles Wheatley.
23	Liversidge	"	David Wroe and Co.
24	Mirfield Moor	"	Messrs. Marriott.
25	Northorpe (Mirfield)	"	Benjamin Barraclough.
26	Park Farm	"	Park Coal Co.
27	Ravens Lodge	"	Messrs. Haigh.
28	Scothill	"	Crawshaw and Co.
29	Upper Crosley	"	Benjamin Barraclough.
30	Warren House	"	Messrs. Walker.
31	Whitley Wood	"	Charles Wheatley.
1	Alderscholes (Thornton)	Halifax	Michael Pearson.
2	Bank Bottom	"	W. H. Rawson.
3	Binns Bottom	"	Hebblethwaite and Co.
4	Brackens Lane End (Shelf)	"	Topham and Co.
5	Bradshaw Lane	"	Spencer and Co.
6	Crooked Lane	"	Michael Stocks.
7	Dickey Steel (Elland)	"	Henry Hawkyard.
8	Elland	"	Robinson and Co.
9	Four Lane End, Shibden Dale.	"	John Cawthrae.
10	Harp Bottom (Queensbury)	"	Joseph Metcalf and Co.
11	Highfield	"	Holmes and Holt.
12	Lightcliffe	"	Barraclough and Sons.
13	Lime House	"	Holt and Co.
14	Lower Shibden	"	John Lister.
15	Mountain End	"	Foster and Son.
16	Peep Green	"	Sheard and Co.
17	Quarry House	"	Holmes and Co.
18	Queensbury	"	Joseph Briggs and Sons.
19	Rooks (Hipperholme)	"	Tordoff and Sons.
20	Shaw Lane	"	Michael Stocks.
21	Shibden	"	Holmes and Co.
22	Shibden Hall	"	John Lister.
23	Shipley Moor	"	Briggs and Sons.

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No.	Name of Colliery.	Where situated.	Owner's Name.
24	Shugden	Halifax	Michael Stocks.
25	Shugden Head	"	T. S. Walsh.
26	Soil Hill (Ovenden)	"	Lassey and Co.
27	Swan Bank	"	Swan Bank Coal Brick Works Co.
28	Thornton	"	Briggs and Sons.
1	Box Ings	Huddersfield	Seth Senior and Sons.
2	Bradley	"	Charles Wheatley
3	Brockholes	"	Messrs. Haigh.
4	California (Shelley)	"	Matthews and Co.
5	Clayton Common (Clayton West).	"	Norton Brothers and Co.
6	Cowmes	"	J. Sheard.
7	Cumberworth	"	Abel and John Addy.
8	Duke Wood (Clayton West)	"	Norton Brothers and Co.
9	Fieldhouse	"	Edward Brooke.
10	Grimescar	"	Jones and Waterhouse.
11	Helm	"	Charles Wheatley.
12	Hollinghouse	"	Messrs. Haigh.
13	Kirkheaton	"	Messrs. Cardwell.
14	Kirk Style (Cumberworth)	"	Henry Ellis and Co.
15	Linfit	"	Hey and Carter.
16	Lockwood Common	"	Executors of James Whitley.
17	New Ground	"	Do.
18	Pease Close	"	J. Sheard.
19	Redhill (Shelley)	"	Matthews and Co.
20	Rowley	"	J. Sheard.
21	Shelley	"	Copley and Co.
22	Sinking Wood	"	Messrs. Haigh.
23	Taylor Hill	"	Executors of James Whitley.
24	Toppit (Clayton, West)	"	John Hargrave and Co.
25	Whitley (Kirkheaton)	"	Messrs. Cardwell.
26	Wood	"	Messrs. Haigh.
1	Barnside (Hepworth)	Holmfirth	Hirst and Lockwood.
2	Brickworks	"	Uriah Tinker.
3	Carr Wood (New Mills)	"	Charles Lockwood.
4	Foxhouse	"	Mrs. Wagstaff.
5	Fulstone (New Mills)	"	Charles Lockwood.
6	Gateshead	"	Uriah Tinker.
7	Hepshaw	"	Do.
8	Hollin House (New Mills)	"	Hepworth Iron Co.
9	Hepworth	"	—
10	Meltham	"	Uriah Tinker.
11	Thurstonland	"	John Haigh.
12	Wood	"	Uriah Tinker.
1	Ingleton	Settle	Hunter and Co.
1	Adwalton Moor	Leeds	William Bower and Brothers.
2	Allerton Main	"	Joshua Bower.
3	Astley	"	Joshua Bower.
4	Baildon Moor	"	William Midgley.
5	Balaklava (Morley)	"	West Yorkshire Iron and Coal Co.
6	Beeston	"	The Farnley Iron Co.
7	Do.	"	Harding and Co.
8	Do.	"	Hird, Dawson, and Hardy.
9	Beverley (Armley)	"	W. H. Chapman.
10	Birkhill (Birkenshaw)	"	Messrs. Harrison.
11	Blue Hills Lane (Wortley)	"	Benjamin North.
12	Britannia Main (Adwalton)	"	Barraclough and Co.
13	Brook House (Gomersal)	"	Thomas and John Tattersall.
14	Brown Moor	"	Manston Coal Co.
15	Bushey (Drighlington)	"	Newmarket Coal Co.
16	Calverley	"	Woodhead's Executors.
17	Churwell	"	Knowles and Co.
18	Do.	"	Harding and Co
19	Do.	"	Hird, Dawson, and Hardy.
20	Do.	"	William Ward.
21	Do.	"	The Farnley Iron Co.
22	College (Birstal)	"	Rhodes' Executors.
23	Cross Green	"	Bowling Iron Co.
24	Crow Trees (Gomersal)	"	Rhodes' Executors.
25	Dartmouth	"	William Ward.
26	Dean Hall (Morley)	"	Bedford and Co.
27	Doles Wood (Drighlington)	"	Drighlington Coal Co.
28	Dye House (Gomersal)	"	Knowles and Co.
29	Elland Road	"	Messrs. Towler.
30	Ellerby Lane	"	Bowling Iron Co.
31	Farnley	"	The Farnley Iron Co.
32	Farnley Wood	"	A. Rogers and Son.
33	Foxholes (Methley)	"	William Wood.
34	Garforth	"	Garforth Coal Co.
35	Gelderd Road	"	William Ward.
36	Gildersome	"	The Farnley Iron Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
37	Gildersome Street	Leeds	John Holliday and Brothers.
38	Green Man (Hunslet)	"	Robinson and Co.
39	Greville (Rawden)	"	Smith and Co.
30	Harehills	"	The Farnley Iron Co.
41	Holbeck	"	Hird, Dawson, and Hardy.
42	Howden Clough	"	Asquith, Brothers, and Co.
43	Howley Park (Morley)	"	Howley Park Coal Co.
44	Hunslet	"	Hird, Dawson, and Hardy.
45	Killingbeck (York Road)	"	Messrs. Garside.
46	Kippax	"	Locke and Co.
47	Lanes Wood (Gomersal)	"	Samuel Jackson.
48	Little Gomersal	"	Crowther and Co.
49	Lumb Wood	"	Drighlington Coal Co.
50	Manston	"	Manston Coal Co.
51	Manston Lodge	"	Do.
52	Micklefield	"	Do.
53	Middleton	"	Tetley and Co.
54	Morley	"	Harding and Co.
55	Do.	"	The Farnley Iron Co.
56	Morley Main	"	William Ackroyd and Bros.
57	Muffitt Lane	"	Bastow and Crossley.
58	Nethertown	"	W. Gledhill.
59	Neville Hill	"	Norwegian Titanic Iron Co.
60	New Hall (Middleton)	"	Grosvenor and Son.
61	Newmarket (Adwalton)	"	E. C. Taylor.
62	Oakwell	"	William Ackroyd and Co.
63	Osmondthorpe	"	The Farnley Iron Co.
64	Potternewton	"	Farnley Iron Co.
65	Primrose Hill (Liversedge)	"	Thomas Hardy Jackson.
66	Quaker Lane (Liversedge)	"	John Sheard.
67	Robert Town	"	Mann and Co.
68	Do.	"	Parkin and Co.
69	Robin Hood	"	Messrs. Charlesworth.
70	Rock (York Road)	"	Incrock and Co.
71	Rothwell Haigh	"	Messrs. Charlesworth.
72	Scotland (Gomersal)	"	Messrs. Harrison.
73	Scratch Lane (Gomersal)	"	Messrs. Jackson.
74	Seacroft	"	Manston Coal Co.
75	Smithies (Birstal)	"	Baslow and Crossley.
76	Smithy Hill (Liversedge)	"	Thomas Parkins.
77	Spring Gardens	"	Drighlington Coal Co.
78	Stanley Main (Liversedge)	"	Stanley Coal Co.
79	Strawberry Bank (Liversedge)	"	Liversedge Coal Co.
80	Sykes (Drighlington)	"	Rooles and Dolby.
81	Tanhouse Mill (Liversedge)	"	Tanhouse Mill Co.
82	Toft Shaw Moor	"	Healey and Pettey.
83	Tong Moor	"	Do.
84	Victoria (Morley)	"	Messrs. Haigh.
65	Do. (Adwalton)	"	George Ellison.
86	Do.	"	John Holmes.
87	Waterloo	"	Clay and Co.
88	Waterloo Main	"	John T. Leather.
89	Water Loose (Adwalton)	"	Ellison and Co.
90	Wellington	"	John Jackson and Son.
91	West Yorkshire (Birstal)	"	George Ellison.
92	Do. (Manston)	"	Manston Coal Co.
93	White Horse (York Road)	"	Messrs. R. and W. Garside.
94	White Lee	"	Bastow and Crossley.
95	Wortley	"	Ingham and Son
96	Do.	"	Joseph Cliffe and Son.
97	York Road	"	Robinson and Clayton.
1	Haigh Moor	Normanton	Pope and Pearson.
2	Methley Junction	"	Briggs and Co.
3	St. John's	"	Locke and Co.
4	West Riding	"	Pope and Pearson.
6	Whitwood	"	Henry Briggs, Son, and Co.
1	Berry Moor	Penistone	Messrs. Hinchliffe.
2	Bullhouse	"	Do.
3	Crow Edge	"	Do.
4	Denby Dale	"	Thomas Haigh.
5	Middlecliffe	"	Thomas J. Tinker.
1	Allerton Bywater	Pontefract	Thomas Carter and Co.
2	Featherstone	"	Featherstone Coal Co.
3	Glass Houghton	"	Wilks and Co.
4	Newton Main	"	H. K. Spark.
5	Snydale	"	Rhodes and Co.
6	Wheldale	"	Holt and Co.
1	Aldwark Main	Rotherham	Shaw and Co.
2	Aston	"	George Law.
3	Carhouse	"	Rhodes and Co.
4	Denaby Main	"	Denaby Coal Co.
5	Elsecar	"	Earl Fitzwilliam.

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No.	Name of Colliery.	Where situated.	Owner's Name.
6	Fence (Woodhouse Mill)	Rotherham	Fence Coal Co.
7	Grange	"	Chambers and Son.
8	Grange (Ironstone)	"	Chambers and Son.
9	Grange Lane	"	Goddard and Maughan.
10	Greasbrough Old Park Gate	"	Sellars and Co.
11	Greenfield (Rawmarsh)	"	
12	Holmes	"	Masborough Coal Co.
13	Kilnhurst	"	Messrs. Charlesworth.
14	Kimberworth	"	Beale and Co.
15	Manvers Main	"	Manvers Main Co.
16	Park Gate	"	Earl Fitzwilliam.
17	Rawmarsh	"	J. Knapton.
18	Do. Albany and Royal Oak	"	Messrs. Charlesworth.
19	Scholes	"	Beale and Co.
20	Thrybergh Hall	"	Messrs. Charlesworth.
21	Tinsley Park	"	Benjamin Huntsman.
22	Warren Vale	"	Messrs. Charlesworth.
23	Waleswood	"	Skinner and Holford.
24	West Melton	"	W. B. Law.
1	Ashes	Saddleworth	Leeses and Co.
1	Beighton	Sheffield	Skinner and Holford.
2	Birley	"	Jeffcock and Dunn.
3	Bracken Moor (Deepcar)	"	John Helliwell.
4	Brightside	"	Unwin and Co.
5	Carbrook	"	Pitsmore Coal Co.
6	Castle	"	Jeffcock and Dunn.
7	Chapeltown	"	J. Platts.
8	Deepcar	"	John Armitage.
9	Do.	"	Joseph Grayson.
10	Do.	"	Benjamin Coldwell.
11	Dungworth	"	Haigh and Co.
12	Elder Cliff (Deepcar)	"	Thomas Grayson.
13	Handsworth	"	Benjamin Huntsman.
14	Haywood (Deepcar)	"	John Armitage.
15	Henholmes (Do.)	"	Do.
16	Hunshelf	"	Joseph Jubb.
17	Do.	"	Thomas Peace.
18	Kiveton Park	"	Carrington and Co.
19	Lee Wood (Thurgoland)	"	Wilcock and Co.
20	Manor	"	Benjamin Huntsman.
21	New Winning	"	Do.
22	North Stavely	"	Staveley Coal and Iron Co. (Limited.)
23	Orgreave	"	Mrs. Sorby.
24	Sheffield	"	Benjamin Huntsman.
25	Sim Hill (Thurgoland)	"	Messrs. Wilcock.
26	Stocksbridge (Deepcar)	"	Samuel Fox and Co.
27	St. Davids (Oughtibridge)	"	Russell and Co.
28	Tankersley	"	Newton, Chambers, and Co.
29	Thorncliffe	"	Do.
30	Thurgoland	"	George Darwent.
31	Wharncliffe (Oughtibridge)	"	J. Beaumont.
32	Wharncliffe Wood	"	Silver Fire Brick Co.
33	Woodhouse (Handsworth)	"	Herring and Co.
34	Woodthorp	"	John Rhodes.
35	Wortley Silkstone	"	Andrews, Burrows, and Co.
1	Ardsley Fall	Wakefield	Mrs. Ann Hudson.
2	Alverthorpe	"	Messrs. Haigh.
3	Bottom Boat	"	Messrs. Charlesworth.
4	Bretton	"	Messrs. Jaggar.
5	Dewsbury Lane (Ossett)	"	W. Gartsice.
6	Dirtcar	"	Moore and Co.
7	East Ardsley	"	J. Roberts and Co.
8	Do.	"	East Ardsley Co-operative Coal Co.
9	Emley Moor	"	Messrs. Jagger.
10	Emley Park	"	Edward Stringer.
11	Emroyd	"	Stansfeld and Co.
12	Field Lane	"	George and John Haigh.
13	Flockton	"	Sir J. L. L. Kaye, Bart.
14	Do.	"	Stansfeld and Co.
15	Do.	"	Lockwood and Co.
16	Flockton (Overton)	"	Beacher and Jarvis.
17	Flockton Moor	"	Messrs. Jagger.
18	Gawthorp (Ossett)	"	Wilson and Co.
19	Do.	"	George and John Haigh.
20	Grange	"	Sir J. L. L. Kaye, Bart.
21	Grange Moor	"	Stansfeld and Co.
22	Do.	"	Lockwood and Stockwell.
23	Hollingthorp	"	Cliff Coal and Fire Clay Co.
24	Hunt Royal (Upper Whitley)	"	John Roberts.
25	Low Laiths	"	J. Roberts and Co.
26	Manor	"	Woodhead and Co.
27	Milnthorp	"	Messrs. Charlesworth.

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No.	Name of Colliery.	Where situated.	Owner's Name.
28	Needle Eye (Denby Grange)	Wakefield	Wormald and Eastwood.
29	Newmarket	,,	Messrs. Charlesworth.
30	Nostell	,,	Charles Winn.
31	Ossett	,,	Messrs. Haigh.
32	Park Lane (Ossett)	,,	Cliffe and Co.
33	Providence	,,	Joseph Marsland.
34	Ravensthorpe	,,	Messrs. Haigh.
35	Roundwood	,,	Terry, Greaves, and Co.
36	Saint John's	,,	Burnley's Executors.
37	Sharlston	,,	Pope and Co.
38	Snapethorp	,,	William Hargreaves and Co.
39	Stanley	,,	Hudson and Co.
40	Star (Netherton)	,,	Joseph Rhodes.
41	Stocksmoor	,,	Sir J. L. L. Kaye, Bart.
42	Victoria	,,	Hudson and Co.
43	West Ardsley	,,	J. Roberts and Co.
44	West Field (Ossett)	,,	Joshua Wilby.
45	Woodmoor	,,	Messrs. Charlesworth.
46	Wrenthorp	,,	Daniel Micklethwaite and Co.
47	Winney Moor	,,	Hargreaves, Hargreaves, and Naylor.

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Alton	Chesterfield	Jackson and Co.
2	Apperknowle	,,	G. Wright.
3	Avenue	,,	Wingerworth Coal Co.
4	Barlborough	,,	M. Barber.
5	Barlborough Park	,,	Geo. and Jos. Wells.
6	Bird Holme	,,	Wingerworth Iron Company.
7	Birley Vale	,,	Dunn and Jeffcock.
8	Boythorpe	,,	G. Hoskin.
9	Do. Lane	,,	Mrs. H. Ludlam.
10	Brambly Moor	,,	Wells and Company.
11	Brampton New Colliery	,,	Jackson and Co.
12	Brimington	,,	Stephen Sayer.
13	Clay Cross	,,	Sir W. Jackson and Company.
14	Do.	,,	E. Phillips.
15	Do.	,,	Thomas Holdsworth.
16	Do.	,,	Coal Aston Company, Limited.
17	Coal Aston	,,	James Rhodes and Son.
18	Cottam, Old	,,	Appleby and Company.
19	Do. New	,,	Do.
20	Dunstone	,,	S. Lankester.
21	Do.	,,	George Senior.
22	Eckington	,,	Geo. and Jos. Wells.
23	Do.	,,	John Rhodes.
24	Falls Wood	,,	Andrew and W. T. Badger.
25	Foxley Oaks	,,	Whittington Coal Company, Limited.
26	Grassmoor	,,	Messrs. Barnes.
27	Hasland	,,	George Senior.
28	Hollingwood	,,	Staveley Coal and Iron Co., Limited.
29	Holmwoode Heath	,,	Wingernouth Company.
30	Killamarsh	,,	T. Ward.
31	Do.	,,	Sheepbridge Iron Company.
32	Do.	,,	Webster and Company.
33	Monk Wood	,,	Monk Wood Company, Limited.
34	Moore Hole	,,	Jos. and Geo. Wells.
35	Morton	,,	W. Jackson and Company.
36	Do.	,,	Jos. and Geo. Wells.
37	Do.	,,	L. Worrall.
38	Nesfield	,,	Sheepbridge Coal and Iron Co.
39	Newbold	,,	Messrs. Nadin and Pearson.
40	Do.	,,	J. C. Plevins.
41	New Tapton	,,	Messrs. Booth & Co.
42	Newbold	,,	E. Taylor.
43	New Hollingwood	,,	Staveley Coal and Iron Co., Limited.
44	North Wingfield	,,	Wm. Jackson and Company.
45	Norwood	,,	Sheepbridge Iron Co.
46	Old Cotes	,,	Messrs. Galloway.
47	Oxclose	,,	Edward Knight and Co.
48	Pilsley	,,	— Holdsworth.
49	Renishaw	,,	Appleby and Company.
50	Do.	,,	Charles S. Appleby.
51	Renishaw Park	,,	Jos. and Geo. Wells.
52	Sheepbridge	,,	Sheepbridge Coal and Iron Co., Limited.
53	Snape Hill	,,	Messrs. S. Lucas and Sons.
54	Springfield Main	,,	Limited Company.
55	Speedwell	,,	Staveley Coal and Iron Co., Limited.
56	Springwell	,,	Do.
57	Sutton	,,	Executors of Robert Arkwright.
58	Stubley	,,	Messrs. S. Lucas and Sons.

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No.	Name of Colliery.	Where situated.	Owner's Name.
59	Tapton	Chesterfield	Sayers and Co.
60	Unstone	"	H. Rangley.
61	Do.	"	Bainbridge and Co.
62	Walton	"	George Hewitt.
63	Do.	"	Oldfield and Company.
64	West Stavely	"	Bainbridge and Company.
65	William Thorpe	"	Wingerworth Coal Company.
66	Woodhouse Lane	"	J. H. Gosling.
67	Woodhouse	"	William Booker and Co.
68	Berrister Lane	Alfreton	C. Seely and Company.
69	Brands', Hard Coal	"	Butterley Company.
70	Do. Soft Coal	"	Do.
71	Butterley Park	"	Do.
72	Carnfield, Hard Coal	"	Coke and Company.
73	Do. Soft Coal	"	Do.
74	Coates Park	"	C. Seeley and Company.
75	Do.	"	J. Oakes and Company.
76	Codner Park	"	Butterley Company.
77	Forty Horse	"	Do.
78	Highfield	"	Oakerthorpe Iron Co., Limited.
79	Hartshay	"	Butterley Company.
80	Langley	"	Do.
81	Langton	"	Coke and Company.
82	Loscoe	"	Butterley Company.
83	Newlands	"	Do.
84	New Main	"	Do.
85	Oakerthorpe	"	Oakerthorpe Iron Co., Limited.
86	Pinxton	"	Coke and Company.
87	Pyebridge	"	James Oakes and Company.
88	Riddings	"	Do.
89	Ripley	"	Butterley Company.
90	Shirland	"	Shirland Colliery Co.
91	South Normanton	"	Joseph Swann.
92	Sleights	"	Coke and Company.
93	Swanwick	"	C. R. P. Morewood.
94	Tibshelf, Old	"	Edward Chambers.
95	Do. New	"	Do.
96	Do.	"	J. Moseley.
97	Tibshelf, Blackshale	"	C. Seeley and Company.
98	Upper Birchwood	"	Butterley Company.
99	Denby, Old	Ripley	W. D. Lowe.
100	Do., New	"	Do.
101	Denby Iron Works	"	G. and W. Hope Dawes.
102	Kilburn	"	Executors of J. Ray.
103	Marehay	"	Butterley Company.
104	Morley Park	"	Disney.
105	Pentrich	"	Wm. C. Haslam.
106	Whiteley	"	Butterley Company.
107	Warngroves	"	Do.
108	Awsworth	Ilkeston	Digby Coal Co.
109	Bennerley	"	F. C. Gillatt.
110	Cotmanhay	"	Barber, Walker, and Co.
111	Granby	"	Butterley Company.
112	Heanor	"	J. Eley.
113	Do.	"	Bircumshaw and Co.
114	Do.	"	J. Argyle.
115	Do.	"	J. Prince.
116	Rutland	"	Executors of Potter.
117	Shipley, Soft Coal	"	Alfred M. Mundy.
118	Do., Hard Coal	"	Do.
119	Stoneyford, Old	"	J. Wooley.
120	West Hallam	"	H. B. Whitehouse and Son.
121	Do.	"	Lieut.-Col. Newdegate.
122	Bretby	Burton-on-Trent	The Earl of Chesterfield.
123	Cadley Hill	"	Hall and Boardman.
124	Church Gresley	"	Abney Hastings.
125	Coton Park	"	Binns, Jackson, and Co.
126	Granville	"	Executors of the late Court Grenville.
127	Gresley Wood	"	Hall and Boardman.
128	Old Swadlincote	"	Church and Co.
129	Stanton	"	Messrs. Nadin.
130	Swadlincote	"	Hall and Boardman.
131	Woodfield or Newhall	"	Messrs. Nadin.
132	Axe Edge	Buxton	The Buxton Lime Co.
133	Beard and Bagsworth	"	Hall.
134	Burn'd Edge	"	L. and E. Hall.
135	Chisworth	Glossop	J. Jowitt.
136	Compstall	Stockport	Messrs. Andrews and Son.
137	Laneside	"	Messrs. Hadfield.
138	New Mills	"	J. Jowitt.
139	Thornsett	"	T. and J. Bennett.
140	Whaley Bridge	Whaley Bridge, Stockport.	Buxton Lime Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	NOTTINGHAMSHIRE.		
	H.M. Inspector, THOMAS EVANS, Belper.		
1	Annesley	Mansfield	W. Worswick.
2	Awsworth	"	F. C. Gillatt.
3	Beau Vale	East Wood	Barber, Walker, and Co.
4	Beggar Lee	"	Do.
5	Brinsley	"	Do.
6	Cinder Hill	Nottingham	J. Wright.
7	Cotmanhay	East Wood	Barber, Walker, and Co.
8	Digby	"	Hall and Co.
9	East Wood	"	Barber, Walker, and Co.
10	Gilt Brook	Nottingham	Hicks and Co.
11	High Park	"	Barber, Walker, and Co.
12	Hill Top	"	Do.
13	Hucknal Torkard, No. 1	"	Ellis and Co.
14	Do. No. 2	"	Do.
15	Kimberley	"	J. Wright.
16	Mexbro'	Mansfield	Butterley Company.
17	Molineux	"	Eastwood and Swingler.
18	Newcastle	Nottingham	J. Wrignt.
19	Plumtree	Eastwood	Butterley Company.
20	Portland	Mansfield	Do.
21	Shire Oaks	Worksop	Shire Oaks Colliery Company.
22	Skegby	Mansfield	Skegby Colliery Lime and Brick Co.
23	Teversall, No. 1	"	Stanton Iron Company.
24	Do. No. 2		
25	Underwood	East Wood	Barber, Walker, and Co.
26	Watnall	"	Do.
	WARWICKSHIRE.		
	H.M. Inspector, THOMAS EVANS, Belper.		
1	Baddesley	Atherstone	W. S. Dugdale.
2	Bedworth Charity	Coventry	Addenbrooks and Pidcock.
3	Craven	"	W. S. and J. Harris.
4	Glascote	Tamworth	Firmstone and Co.
5	Griff	Nuneaton	C. N. Newdegate, M.P.
6	Haunch Wood	"	Nowell and Son.
7	Hawkesbury	Bedworth	James Darlington and Co.
8	Hockley Hall	Tamworth	J. E. Swindels.
9	Kettlebrook	"	Exors. of T. Dumulo.
10	Nuneaton	Nuneaton	Limited Company.
11	Polesworth	Tamworth	Morris and Shaw.
12	Peel	"	G. Skey.
13	Tame Valley	Tame Valley	Knox.
14	Victoria	Coventry	T. Troughton.
15	Wilnecote	Tamworth	Perrins and Harrison.
16	Wykin	Coventry	Wykin Coal Company.
	LEICESTERSHIRE.		
	H.M. Inspector, THOMAS EVANS, Belper.		
1	Bagworth	Leicester	Executors of Viscount Maynard.
2	Coleorton	Ashby-de-la-Zouch	Walker and Worswick.
3	Ibstock	Leicester	Executors of J. Whetstone.
4	Moira	Ashby-de-la-Zouch	Abney Hastings.
5	Do. New	"	Do.
6	Nailstone	Bagworth	Joseph J. Ellis.
7	Oakthorpe	Ashby-de-la-Zouch	Abney Hastings.
8	Snibston	Leicester	G. R. Stephenson and Co.
9	Swannington	Ashby-de-la-Zouch	W. Worswick.
10	Whitwick	Leicester	W. Whetstone.
	NORTH STAFFORDSHIRE.		
	H.M. Inspector, THOMAS WYNNE, Stone.		
1	Callow Hill	Cheadle	Plant and Company.
2	Cheadle	"	Cheadle Coal Company.
3	Dilhorne	"	Joseph Salt and Co.
4	Draycott Cross	"	Jno. Keys.
5	Ipstones	"	Plant and Company.
6	Lady's Well	"	Wm. Bowers.
7	Woodhead	"	Do.
1	Adderley Green	Longton	Stirrup and Company.
2	Bentilee	"	Hawley and Bridgwood.
3	Berry Hill	"	Wm. Bowers.
	Bottealow	"	F. E. Pratt.
	Cinder Hill	"	Charles Leighton.

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No.	Name of Colliery.	Where situated.	Owner's Name.
6	Fenton Park	Longton	Fenton Park Coal and Iron Co. (Limited).
7	Foley	"	Goddard and Sons.
8	Glebe	"	Challinor and Company.
9	Golden Hill	"	Goddard and Company.
10	Hall Hill	"	Hawley and Company.
11	Holly Bush	"	Wm. Bowers.
12	Hulme	"	J. Waine.
13	Hulme Bank	"	Stirrup and Company.
14	Longton Hall	"	James and Alfred Glover.
15	Ubberley	"	John Harp.
16	Millfield Gate	"	W. H. Sparrow and Son.
17	Moss Fields	"	Hawley and Bridgwood.
18	Old Field	"	Goddard and Sons.
19	Anchor	"	Ashwell and Company.
20	The Lawn	"	Hawley and Company.
21	Ubberley	"	John Harp.
1	Bells Mill	Hanley	Earl Granville.
2	Brook House	"	F. E. Pratt.
3	Bucknall	"	Hanley & Bucknall Coal Company.
4	Do.	"	Sales, Heath, and Sales.
5	Bucknall, New	"	W. F. Gordon.
6	Collamoor	"	J. Gerrard.
7	Eaves	"	Simpson and Company.
8	Far Green	"	Earl Granville.
9	Ivy House and Northwood	"	Ivy House and Northwood Mining Co. (Limited).
10	Do.	"	Rigby and Company.
11	Lady Well	"	Earl Granville.
1	Bank Top	Burslem	James Stott and Company.
2	Boothen	"	Samuel Fox.
3	Chatterley	"	Chatterley Iron Company.
4	Chell	"	Estate of H. H. Williamson.
5	Cobridge	"	Edward Pearson.
6	Ford Green	"	Robert Heath.
7	High Lane	"	Stott and Company.
8	Hamill and Bycars	"	John Wedgwood, Representatives of.
9	Jackfield	"	Thos. Plant and Co.
10	Norton	"	Robert Heath.
11	Norton Court	"	Robert Heath.
12	Sandbach	"	Cochrane and Swindell.
13	Sneyd Farm	"	C. B. May and Company.
14	Do.	"	F. Stannier.
15	Stanfields	"	Heath, and Norris.
16	Sylvester	"	Barnett and Co.
17	Sytch Cross	"	Thomas Wood.
18	The Bycars	"	John Wedgwood, Representatives of.
1	Chell	Tunstall	R. Beswick and Company.
2	Clanway	"	Henry Clive and Sons.
3	Furlong	"	Josh. Heath, Representatives of.
4	Golden Hill	"	Williamson Brothers.
5	Green Fields	"	Wm. Adams.
6	Green Gates	"	H. Meir.
7	Lowlands	"	Williamson Brothers.
8	Newfield	"	Wm. Adams.
9	Do.	"	Tunstall Coal and Iron Company.
10	Oxford	"	R. Beswick.
11	Ridgway and Chill	"	Estate of H. H. Williamson.
12	Thurafield	"	A. Roberts.
13	Turnhurst	"	Fred. and Howard Bankhart.
14	Wedgwood	"	Whitfield Colliery Co.
15	Yold Hill	"	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath.
2	Bradley Green	"	Leigh and Bradbury.
3	Childerplay	"	Robert Heath.
4	Mow Cop	"	Viggars and Company.
5	Oxhay	"	Heath and Company.
6	Park Farm	"	G. Gaskell.
7	Ranscliff	"	Kinnersley and Co.
8	Stonetrough	"	Williamson Brothers.
9	Trubshaw	"	Bidder and Elliot.
10	Do.	"	Kinnersley and Co.
1	Apedale	Newcastle-under-Lyne	Apedale Iron Co.
2	Audley	"	Rigby and Company.
3	Bignall End	"	N. P. Wood.
4	Bunkers Hill	"	Rigby and Company.
5	Clough Hall	"	Kinnersley and Co.
6	Greenfield	"	Talke Coal Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
7	High Carr	Newcastle-under-Lyne	J. H. Williamson (Ironstone).
8	Hollinwood	"	Kinnersley and Co.
9	Kidsgrove	"	Do.
10	Knutton	"	Wm. F. Gordon.
11	Knutton Farm	"	Jos. Heath, Representatives of.
12	Knutton Farm	"	Viggars and Company.
13	Lawton	"	Bidder and Elliott.
14	Lycett	"	Rigby and Co.
15	Madeley and Leycett	"	Crewe Coal and Iron Co. (Lim.)
16	Millbank	"	J. H. Pearson.
17	Mitchell's Wood	"	Talke Coal Co.
18	Podmore Hall	"	Rigby and Co.
19	Do.	"	Cooper and Company.
20	Silverdale	"	F. Stannier and Company.
21	Talk Lanes	"	Talke Coal Co.
22	The Nabs	"	F. Stannier and Company.
23	White Barn (Ironstone)	"	W. Lawton and Company.
24	Woodshuts	"	Cooper and Company.

SOUTH STAFFORDSHIRE.—WORCESTERSHIRE.

H.M. Inspector, JAMES P. BAKER, Wolverhampton.*

1	Brereton	Rugeley	Earl of Shrewsbury and Talbot.
2	Cannock and Rugeley	"	Cannock and Rugeley Colliery Co.
3	Cannock Chase	"	J. R. McLean and Co.
4	The Hayes	"	Earl of Shrewsbury and Talbot.
5	Hednesford	"	Pigott and Co.
1	Brownsfield	Wyrley	Bernard Gilpin.
2	Cathedral	"	W. Harrison.
	Cheslyn Hay, New	"	F. Gilpin.
3	Conduit	"	The Conduit Colliery Company.
4	Hatherton	"	B. Gilpin.
	Landy Wood	"	William Thomas.
	Long House	"	Lord Hatherton.
5	New Brownhills	"	Conduit Colliery Company.
6	Old Brownhills	"	Wm. Harrison.
7	Old Brownhills	"	J. Owen.
8	Old Coppice	"	J. Hawkins.
9	Old Falls	"	Do.
	Poynors	"	Exors. of H. Poynor.
	Rugeley School	"	B. Gilpin.
10	Sayers Colliery	"	C. Quinton.
	Sling	"	E. Sayer.
11	Wyrley Cannock	"	Wyrley Cannock Company.
12	Wyrley Town	"	T. Bantock.
	Wyrley New	"	G. Bird.
	Do.	"	F. Gilpin.
1	Ash Field	Walsall	Messrs. Bloomer.
2	Bentley	"	Barker and Company.
	Bentley Bridge	"	R. Thomas.
3	Bentley Park	"	Jno. Bagnall and Sons.
4	Beech Dale	"	D. Davis and Co.
5	Birchills	"	Various.
	Do. Old	"	Hunt and Company.
	Do. Union	"	Exors. of John Stubbs.
	Bloxwich	"	John Brayford.
	Bloxwich	"	W. Birch.
6	Camhay	"	J. Brayford.
7	Station	"	J. Lindop and Co.
8	Clangaer	"	W. Harrison.
	Coal Pool	"	Exors. of J. Stubbs.
9	Copy Hall	"	J. Williams and Company.
10	Croxstalls	"	J. Smallman.
11	Deep Moor	"	Bagnall and Company
	Essington Snead Lane	"	Wm. Pedley.
12	Fishley	"	W. H. Sparrow and Company.
	Four Crosses	"	Thomas Checkley.
	Farm	"	Deeley and Dulston.
13	Goscote Hall	"	G. B. Cale and Co.
	Green Lane	"	John Jones.
	Do.	"	T. and C. Highway.
14	Goscote	"	C. Smith.
15	Harden	"	T. Checkley and Co.
16	Do.	"	E. Crapper.
17	Do.	"	W. H. Sparrow and Co.
18	Hatherton	"	Messrs. Thomas,

* The collieries numbered are those which were working in 1869.

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No.	Name of Colliery.	Where situated.	Owner's Name.
19	Horse and Jockey	Walsall	Mainwaring and Co.
20	Leamore Bridge	"	Charles Rowley.
21	Moat	"	W. Hanbury.
22	New Field	"	Bagnall and Company.
23	New Invention	"	J. Brewer.
24	Norton Green Colliery	"	Conduit Colliery Company.
	Park Brook	"	John Bagnall and Sons.
25	Pelsall	"	B. Gilpin.
26	Do. Hall	"	Pearson and Co.
27	Pelsall Common	"	Bloomer and Sons.
28	Pelsall Wood	"	Do.
29	Reed's Wood	"	Various.
30	Rough Wood	"	Charles Perry.
31	Russian	"	J. Mason.
	Rycroft	"	S. Smith.
	Ryder's Hays	"	W. Harrison
	Short Heath	"	Smallman Brothers.
32	Snead Lane	"	Caddick and Co.
33	Do.	"	Jas. Smallman.
34	Do.	"	Bloomer and Sons.
35	Sneyd	"	Dutson and Company.
36	Sneyd Turn	"	Johnson and Grey.
37	The Charity	"	Williams Brothers.
38	The Manor	"	Richard Thomas.
39	Wall End	"	Edwd. Milner.
	Do., New	"	E. Milner.
	Do. Bloxwich	"	Ed. Thomas.
40	Ward	"	J. Bagnall and Company.
41	Wood Farm	"	Jeavons and Mitchell.
42	Wood Well	"	Messrs. Bloomer and Son.
1	Albert	Darlaston	David Rose.
2	Bescot	"	Darlaston Steel and Iron Company.
	Darlaston Green	"	Do.
3	Do.	"	James Sanders.
	Do.	"	Geo. Oates.
4	Green's Farm	"	Green's Farm Colliery Company.
5	Herbert's Park	"	David Jones.
6	James Bridge	"	J. Bagnall and Sons.
7	North-western	"	J. Simpson.
8	Rough Hay	"	Addenbrooke and Company
9	Victoria	"	John Dutson.
	Bank	Bilston	J. Yardley and Co., in Darlaston.
	Bankfield	"	Groucott and Sons.
1	Barbor's Field	"	Barbor's Field Company.
2	Batman's Hill	"	Williams Brothers.
3	Barn Farm	"	Various.
	Bilston	"	Johnson and Company.
	Bilston, New	"	P. Williams and Sons.
	Bovereux	"	W. Baldwin and Company.
4	Bradley	"	Thornycroft and Company.
5	Bradley Lodge	"	Hawkins and Millington.
6	Bradley	"	Bagnall and Company.
	Do.	"	B. Gibbons, jun.
	Broadwaters	"	J. Bagnall and Sons.
	Buggins Lane	"	F. Lane.
	Bunker's Hill	"	Firmstone and Company.
	Do.	"	W. Shale.
	Do.	"	Do.
7	Do.	"	Barker and Company.
8	Brierley	"	J. Yardley.
9	Capponfield	"	Jno. Bagnall and Sons.
10	Capponfield	"	Barker and Company.
11	Cold Lanes	"	M. Frost and Company.
12	Deepfields	"	P. Williams and Sons.
13	Do.	"	Bantock and Co.
14	Ettingshall Lodge	"	Harper and Company.
	Ettingshall	"	W. Banks.
	Do.	"	W. Smith.
15	Fullwood's End	"	J. and T. Turley
	Greaves	"	Exors. of T. and J. Badger.
16	Hall Park	"	Various.
	Havacre	"	B. Gibbons.
17	Highfield	"	Fowler and Company.
18	Hincks	"	Cadman and Co.
	Hitchens	"	Groucott and Sons.
	Holyhead Road	"	John Bate.
19	Hoo Marsh	"	Various.
20	Kempson	"	Harper and Company.
	Kitsfield	"	Kitsfield Company.
21	Ladymoor	"	T. Holcroft.
	Lunt	"	Dodd and Southan.
	Do.	"	T. Lester and Co.
22	Mabb's Bank	"	Williams Brothers.

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No.	Name of Colliery.	Where situated.	Owner's Name.
23	Meadows	Bilston	W. Bradburn.
	Do.	"	Williams Brothers.
	Middlefield	"	Wm. Shale.
	Millfield	"	J. Sparrow.
	Moorcroft, Old	"	D. Skidmore.
24	Moseley Hole	"	W. H. Sparrow and Company.
	Do.	"	Edwards and Company.
	Mount Pleasant	"	H. and A. Hickman.
25	Moxley	"	Groucott and Sons.
	Page's Croft	"	A. Wright.
26	Priestfield	"	Wm. Ward and Sons.
27	Priorfield	"	H. B. Whitehouse.
28	Proud Lane	"	T. Roper and Company.
29	Quarry	"	W. H. Sparrow and Company.
	Do.	"	Geo. Jones.
30	Do.	"	J. Hickman.
	Rookery	"	Geo. Jones.
	Do.	"	Various.
31	Do.	"	G. Bloomer and Co.
32	Spring Vale	"	Harper and Bantock.
	Stonefield	"	H. and A. Hickman.
	Todmoor	"	T. Holcroft.
33	Toll Gate	"	B. Gibbons.
	Union Street	"	Job Hickman.
	Wall Butts	"	W. Baldwin and other Proprietors.
	Yew Tree	"	Messrs. Turley.
1	Albion	Willenhall	Harper and Company.
2	Anson	"	Earl of Lichfield.
	Barr Croft	"	J. Hill and Company.
3	Bomans Harbour	"	H. B. Whitehouse.
	Boltoney Bay	"	J. Yardley and Company.
4	Bull Pleck	"	Messrs. Groucutt.
	Coppice	"	J. Bagnall and Sons.
5	Crescent	"	Do.
6	Do.	"	Addenbrook and Company.
	Lane Head	"	W. Mannix and Bate.
7	Lane Head Bridge	"	Joseph Hawkins.
	Little London	"	Trentham Colliery Company.
	Moat Field	"	Dodd and Southan.
8	Moseley Hole	"	Chillington Company and others.
9	Neachells	"	Messrs. Groucutt.
10	Do.	"	H. B. Whitehouse.
11	Do.	"	John Sparrow.
	Neachells	"	Barbersfield Company.
12	Neachells, New	"	P. Williams and Co.
13	New Cross	"	H. B. Whitehouse.
	Nimmins	"	Dodd and Southan.
	Noose Lane	"	Bate and Son.
14	Pool Hayes	"	Messrs. Fenn.
15	Pool Meadow	"	Chillington Company.
16	Porto Bello	"	H. Ward.
	Portobello Bridge	"	Fletcher, Solly, and Urwick.
	Do. Do. New	"	Do.
17	Priestfields, New	"	Wm. Ward and Son.
	Robbin Hood	"	J. Simpkin.
18	Rose Hill	"	Chillington Company.
19	Do.	"	Brown and Spittle.
	Sand Beds	"	Fletcher, Solly, and Urwick.
20	Somerford	"	Messrs. Barker.
21	Tame Mill	"	Johnson and Co.
22	Trentham	"	Isaiah Hill and Company.
	Welsh End	"	Do.
23	Willenhall	"	Wm. Ward and Sons
24	Do.	"	John Yardley.
	Bridge	Wolverhampton	L. Lloyd.
	Buggins Lane	"	P. Williams and Company.
	Buggins Lane	"	Creditors of Whitehouse and Poole.
1	Chillington	"	Foster, Jones, and Barker.
	Do.	"	George Jones.
2	Cleveland	"	Exors. of John Hill.
3	Cockshutts	"	Aston and Shaw.
4	Essington Wood	"	Darlaston Iron and Steel Company.
5	Ettingshall (Blackenhall)	"	J. Cadman.
6	Do.	"	Henry Hill.
7	Frost's Field	"	M. Frost and Company.
	Lock House	"	Aston and Company.
8	Monmore Green	"	Corbett and Hartshorne.
9	Osier Bed	"	W. and J. J. Sparrow and Company.
10	Parkfield	"	Parkfield Company.
11	Peascroft	"	W. and J. J. Sparrow and Company.
12	Rough Hills	"	Aston and Shaw.
13	Do.	"	James Cadman.
14	Stow Heath	"	W. and J. J. Sparrow and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
15	Wednesfield	Wolverhampton	W. F. Fryer.
16	Do.	"	J. Round.
17	Wednesfield Heath	"	H. Caswell and Co.
	Do.	"	New British Iron Company.
18	New Deans	"	W. F. Fryer.
19	Willenhall Road	"	J. Edge and Co.
20	Wolverhampton	"	Aston and Shaw.
1	Battyfield	Sedgeley	T. Pemberton.
	Caponfield	"	Bagnall and Sons.
	Cow Lane	"	T. H. Pemberton.
	Cooper's Bank	"	Oakes and Company.
	Do.	"	Smith and Taylor.
	Do.	"	William Perry.
2	Do.	"	Thomas Webb.
	Ettingshall, New	"	Smith and Guy.
3	Graveyard	"	Messrs. Hughes.
4	Hockley	"	Benjamin Johnson.
	Priory Field	"	Wade and Hampton.
5	Riddings	"	T. H. Pemberton.
6	Sedgeley Park	"	S. Cole and Company.
	Do.	"	Messrs. Perry.
	Spring Vale	"	Bagnall and Sons.
	Do.	"	W. T. Smith.
	Woodsetton	"	Thomas King.
7	Do.	"	Z. Mason.
	Ash Meadows	Tipton	Williams and Whitehouse.
1	Bloomfield Colliery	"	Fowler and Co.
2	Coneygre	"	Earl of Dudley.
3	Cop Hall	"	Messrs. Bagnall.
4	Cotterill's Farm	"	Darlaston Steel and Iron Company.
	Denbigh Hall	"	Denbigh Hall Company.
	Do.	"	J. and E. Nocks.
	Doe Bank	"	Jas. Bagnall and Sons.
	Dudley Port	"	Amphlett and Bedford.
	Do.	"	Hopkins and Bradley.
	Do.	"	F. Giles.
5	Eagle	"	J. Cleyton.
	Factory	"	Welsh and Barrows.
6	Fox Yards	"	Earl Dudley.
7	Gospel Oak	"	Grazebrooks and Aston.
8	High Leasows	"	John Millard.
9	Horsley	"	Dixon and Company.
	Hurst	"	Samuel Rowley.
10	Moat	"	Moat Colliery Company.
11	Monway	"	Sir H. St. Paul.
	Moors	"	J. Whitehouse.
	Park Lane	"	W. Hopkins.
12	Do.	"	J. Colbourn and Sons.
	Princes End	"	Barbor's Field Company.
	Rounds Hill	"	Earl of Dudley.
13	Tibbington	"	J. Howl.
14	Tipton	"	John Colbourn and Sons.
15	Tipton Green	"	Various.
	Tipton Hall	"	Welch and Barrows.
16	Tipton Meadow	"	J. Bailey and Co.
17	Wednesbury Oak	"	P. Williams and Company.
18	Willingsworth	"	T. Jones and others.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Bourne Hill	"	Nock and Co.
3	Brades	"	Messrs. Hunt.
4	Brades Hall	"	Wright and North.
5	Burnt Trees	"	Joseph Aston.
6	Cricket	"	S. Bennett.
	Gawn	"	Messrs. Hingley.
	Gorst Hill	"	Wm. Mills.
7	Grace Mary	"	S. Minton.
8	Grauville	"	Swindell and Collis.
9	Hail Stone	"	Wright and Company.
10	Hall Bridge	"	Hall Bridge Company.
11	Hange	"	D. and G. Round.
12	Haydon Hill	"	W. Bassano and Company.
13	Hyatts	"	Nock and Company.
14	Manor House	"	J. Dawes.
15	Old Hill	"	James Holcroft.
16	Do.	"	D. Rose.
17	Portway Hall	"	W. H. Dawes.
18	Ramrod Hall	"	Earl of Dudley.
19	Rattle Chain	"	Job and Henry Haines.
20	Rowley Hall	"	Wright and North.
	Scotwell	"	Stevens and Co.
	Sutherland	"	Hopkins and Bradley.
21	Tividale Hall	"	Do.

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No.	Name of Colliery.	Where situated.	Owner's Name.
22	Tividale, New	Rowley Regis	Bagnall and Jesson.
	Tividale	"	Earl of Dudley.
23	Tividale	"	S. Bradley and Company.
24	Tividale	"	H. B. Whitehouse.
25	Withey Moor	"	W. H. Dawes.
26	Do.	"	Nock and Co.
1	Albion	Oldbury	Walter Williams.
2	Alston	"	Z. Mason and Co.
	Big Meadow	"	W. Bennett.
3	Birchey Lane	"	Parrish and Lewis.
	Birchey Fields	"	Darbey and Jones.
	Bircheyfield Lane	"	Gregory and Company.
4	Bradley Hall	"	S. Bradley.
	Bromford Lane	"	Johnson and Mason.
	Causeway Green	"	Josh. Hackett.
	Coppice	"	B. Johnson.
	Cutler's End	"	Bennitt and Williams.
	Flash	"	W. Bennitt.
	Grange	"	Parkes and Co.
5	Hillyfield	"	Guest and Co.
	Newbury Lane	"	Bennitt and Taylor.
	Do.	"	Taylor and Farley.
	Oldbury	"	Josh. Hackett.
	Park Hall	"	Mason and Company.
	Parkhouse Lane	"	John Williams.
	Do.	"	Collins and Company.
6	Rounds Green	"	Z. Mason and Co.
	Do.	"	W. Bennitt.
	Rowhay	"	Hopkins and Walton.
	The Holt	"	Harper and Moore.
7	Titford Holt	"	Joseph Bennitt.
	Titford Bridge	"	H. B. Whitehouse.
8	Titford Meadow	"	Jas. Hackett.
9	Whimsey	"	Various.
	Springfield	"	S. Rowley and Company.
1	Ball's Hill	West Bromwich	T. Millership.
2	Black Lake	"	B. Whitehouse.
	Bull's Barn	"	Simkiss and Company.
	Church Lane	"	B. Whitehouse.
	Church Lane (Oak Tree)	"	Do.
	Claypit Lane	"	Eagle Company.
	Claypit Lane	"	Homer and Company.
3	Cobbs Barn	"	B. Whitehouse.
4	Coppice	"	John Hartland, jun.
5	Do.	"	H. Parrish.
6	Crab Tree	"	Bagnall and Sons.
7	Do.	"	Various.
8	Do.	"	Do.
	Cutler's End	"	Williams and Smith.
			Taylor and Farley.
9	Dunkirk	"	P. Williams and Sons.
10	Do.	"	Hartland and Company.
11	Dunkirk Mill	"	B. Whitehouse.
12	Ebenezer	"	Hawkins and Co.
13	Far Close	"	W. H. Dawes.
14	Friar Park	"	J. Bagnall and Sons.
15	Gold's Green	"	Jno. Nayler.
	Gold's Green Colliery	"	J. Bagnall and Sons.
16	Groveland	"	Jno. Batson.
17	Greet's Green	"	Parker and Halford.
18	Hall End	"	Harland and Company.
19	Do.	"	B. Whitehouse.
20	Harvill's Hawthorn	"	T. Millership.
21	Hateley Heath	"	Earl Dartmouth.
	Heath	"	Parrish and Lewis.
	Ireland Green	"	T. Cox and Company.
22	Do	"	Do.
	Ireland Green	"	Jno. Tildesley.
23	Jervoise	"	H. Wythes.
24	Keeling	"	Earl Dartmouth.
	Lewisham	"	Do.
	Lodge	"	W. H. Dawes.
25	Lyttleton Hall	"	Jno. Spittle.
26	Marsh Lane	"	J. Simkin.
27	Do.	"	T. Millership.
28	Mill Field	"	Messrs. Millington.
29	Mill Pool	"	J. Dawes.
	Mount Pleasant	"	Bagnall and Sons.
30	Moor Lands	"	Parker and Halford
31	New Mine	"	J. Percy.
	New Whyley	"	Do.
	Old House	"	W. Williams.
	Oldbury Lane	"	J. Percy.
	Old Whyley	"	

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Piercey	West Bromwich	T. Cox and Co.
32	Pump House	"	Bagnall and Son.
	Rowhay	"	P. Williams and Co.
	Do.	"	Haines and Son.
33	Springfield	"	Eagle Coal and Iron Company.
34	Squarefield	"	Do.
35	Stone Cross	"	J. Spittle.
	Swan Meadow	"	Stourbridge Banking Company.
	Tantany	"	Field and Davis.
36	Union	"	P. Williams and Sons.
37	Victoria	"	W. H. Dawes.
38	Wednesbury New Mine	"	B. Whitehouse.
39	Whitehall	"	J. Kenderick.
40	White's Farm	"	Jno. Spittle.
	Bradley Colliery	Wednesbury	Phillip Williams and Sons.
	Broadwaters	"	J. Bagnall and Sons.
	Do.	"	Sir H. St. Paul.
1	Doe Bank	"	Haines and Underhill.
	Fallings	"	W. Grove.
	King's Hill	"	Josh. Butler.
	Do.	"	Saml. Mills.
	Do.	"	Morris and Bayley.
2	Lea Brook	"	W. Hodgkins.
	Misty Croft	"	Williams and Co.
	New Field	"	Botteley and Company.
	Oakes Well	"	J. Horton.
3	Ocker Hill	"	Haines and Underhill.
	Old Field	"	R. Morgan.
4	Old Park	"	Lloyds, Forsters, & Co.
5	Potter's Lane	"	W. Hodgkins.
6	Steer's Meadow	"	W. E. Jones.
	Vicarage	"	J. Batson and Co.
	Do.	"	Tart and Co.
7	Wednesbury Park	"	Lloyd, Foster, and Co.
1	Ash Tree	Corngreaves	James Holcroft.
2	Bear Moor	"	N. B. Iron Company.
3	Black Waggon	"	Do.
	Blue Bell	"	T. and J. Badger.
4	Cradley Heath	"	Parsons and Cooper.
5	Cradley	"	A. Sparrow.
6	Cradley Park	"	J. King & Co.
7	Corngreaves*	"	N. B. Iron Company.
	Dudley Wood	"	Job Taylor.
8	Eagle	"	William Mills.
	Fidoes Engine	"	Lloyd and Company.
	Fly	"	N. B. Iron Company.
9	Fox Oak	"	Cartwright and Co.
	Garrett's Lane	"	T. and J. Badger.
	Haden Hill	"	Brettel and Company.
10	Hawne	"	N. B. Iron Company.
11	Hawne, New	"	Do.
12	Hayes	"	Fisher Brothers.
13	Hay Green	"	Messrs. Hickman.
	High Harker	"	H. Barrs.
	Do.	"	Jno. Hall.
14	Homer Hill	"	S. Evers and Sons.
15	Knowle	"	T. Jones and Company.
16	Lion	"	N. B. Iron Company.
	Lloydsfield	"	Purser.
17	Lye, Hungry Hill and New Farm.	"	F. T. Rufford.
	Misty Croft	"	Tart and Company.
	Netherend	"	Josh. King.
18	Do.	"	Do.
	Netherend	"	Perrens and Co.
	Oakswell End	"	Kendrick and Company.
19	Redall	"	Hingley and Sons.
20	Riddings	"	Waldron and Co.
21	Saltwell	"	Earl of Dudley.
	Shepheard's Brook	"	Messrs. Eveson.
	Tandys	"	T. and J. Evans.
	Waterfall Lane	"	Wm. Mills.
22	Whitehall	"	George Dudley.
1	Baptist End	Dudley	Thos. Crew.
2	Do.	"	Messrs. Dunn.
	Barrow Hill	"	Earl of Dudley.
	Bird Leasows	"	Richard Mills.
3	Do.	"	Robinson and Jones.
	Blakemoor	"	N. B. Iron Company.
	Do.	"	J. Ray.

* Including part of Hayden Hill.

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No.	Name of Colliery.	Where situated.	Owner's Name.
4	Blower's Green	Dudley	Brettel and Cartwright.
5	Do.	"	Messrs. Grazebrook.
	Brooks	"	B. Gibbons.
6	Buffery, Old	"	Thos. Crew and others.
	Buffrey, New	"	Wm. Haden.
	Common Side	"	T. and J. Badger.
7	Corbyn Hall	"	B. Gibbons.
8	Court House	"	Do.
	Culling	"	Mrs. Davis.
	Do.	"	Birch and Company.
	Dixon's Green	"	Knowles and Crew.
	Furnace Field	"	Joshua Horton.
9	Freemans	"	B. Gibbons.
	Gornhall Wood	"	Thos. Taylor.
	Hart's Hill	"	Plant and Co.
	Do.	"	J. and C. Cochrane.
10	Haughton	"	B. Gibbons.
11	High Lanes	"	Blackwell and Company.
	Do.	"	Evers and Martin.
	Holly Hall	"	Do.
12	Hurst	"	Messrs. Cochrane.
13	Keelings	"	B. Gibbons.
	Level	"	Hall, Halcroft, and Pearson.
14	Netherton	"	N. Hingley and Sons.
15	Do.	"	Messrs. Grazebrook.
16	Oak Farm	"	W. Walker.
17	Do.	"	Sir Stephen R. Glynne.
18	Old Park	"	Earl of Dudley.
	Old Level	"	Hall, Holcroft, and Co.
	Orchard	"	Earl of Dudley.
19	Parkhead	"	Evers and Martin.
20	Pensnett	"	Earl of Dudley.
	Planet	"	J. Raybould.
21	Prestwood	"	B. Gibbons.
22	Prince of Wales	"	J. Taylor and Haines.
23	Queen's Cross	"	S. Garratt.
24	Russell's Hall	"	Bradley and Company.
25	Shut End	"	John Bradley and Company.
26	Do. New	"	A. B. Cochrane and Co.
27	Stallings	"	F. W. Pierson.
28	Tansey Green	"	Woodall and Co.
	Tansley Hall	"	Job Taylor.
29	Wallows	"	Garrett and Co.
	Do.	"	Earl of Dudley.
30	Widewaters	"	J. and C. Cochrane.
31	Woodside	"	Cochrane and Company.
32	Yew Tree	"	B. Gibbons.
1	Abberley and Pool House Colliery.	Stourport	J. Jones.
2	Hollyacre	"	W. Norwood.
3	Old Hall	N. W. Worcester	Sir Edward Blount, Bart.
4	Pensax	Stourport	Pensax Colliery Company.
1	Amblecote	Brierley Hill	Hill and Company.
2	Do.	"	J. Hall.
	Bank	"	Matthews and Woodcock.
	Bell-Isle	"	Fothergill and Co.
	Brettel Lane	"	Bache and Co.
	Do.	"	Haines and Co.
3	Bridge End	"	J. Raybould.
	Bromley Hall	"	Hunt, Brown, and Co.
	Bromley Lane	"	R. Dolphin.
	Do. New	"	Pearson and Company.
	Chapel Hill	"	Earl Dudley.
4	Clattershall	"	J. Bowen.
5	Coal Leasows	"	Parrish and Pearson.
	Do.	"	W. Watkins.
6	Corbyn Hall	"	Matthews and Bond.
	Cricket Field	"	Worcester & County Banking Co.
	Daisy Hill	"	Matthews and Bond.
7	Delph	"	Harpers and Moore.
8	Elm Tree	"	Elm Tree Company.
	Lays	"	W. M. Blair.
9	Lower Moor	"	Mathews and Cooper.
10	Moor Lane	"	Thomas Crew.
11	Do.	"	E. Baker and Co.
	Nagersfield	"	Firmstone and Company.
	Shattersford	"	Harris and Co.
12	Tiled House	"	Matthews and Bond.
	Timberfield	"	T. Skidmore.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Areley - - - -	Bewdley, WORCESTER	Captain Pelley.
1	Blakemoor - - -	„	Mrs. Davies.
2	Gib-House - - -	„	W. Hanbury.
3	Mamble - - -	„	S. G. Blunt.
4	Old Hall - - -	„	Messrs. Hopcott.
	Hurdington - - -	Bridgenorth - -	Mrs. Depper.

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(*Manchester District.*)

H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester.

1	Agecroft - - -	Pendlebury, Manchester.	Andrew Knowles and Sons.
2	Albert - - - -	West Houghton, Bolton.	John Gerrard.
3	Altham - - -	Altham - -	William Edward Taylor.
4	Anderton Hall - -	Blackrod - -	Dewhurst, Hoyle, and Smethurst.
5	Ashtons Field - -	Little Hulton -	Bridgewater Trustees.
6	Ashworth - - -	Rochdale - -	Richard and William Stott.
7	Aspin - - - -	Oswaldtwistle -	Thos. Simpson and Co.
8	Bamford Closes - -	Wolstenholme -	Samuel Lord and Brothers.
9	Back o' th' Height - -	Over-Darwen - -	John and Ralph Holden.
10	Bagslate Moor - -	Bagslate - -	William Beny.
11	Bank - - - -	Little Hulton - -	Executors of John Wright.
12	Bank Hall - - -	Burnley - -	George Hargreaves and Co.
13	Bank Hey - - -	Wardle, Rochdale -	Edmund Fairburn.
14	Bank House - - -	Crompton, Oldham -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
15	Bank House - - -	Bagslate, Rochdale -	Bankhouse Colliery Co.
16	Do. - - -	Bagslate - -	Do.
17	Bank Top - - -	Radcliffe, Manchester	Knowles and Hall.
18	Bardsley - - -	Bardsley, Ashton-under-Lyne.	Bardsley Coal Co.
19	Barracks - - -	Little Hulton - -	Bridgewater Trustees.
20	Belthorn - - -	Oswaldtwistle - -	Thomas Simpson and Co.
21	Bents - - - -	Little Lever, Bolton -	Thomas Fletcher.
22	Birtle Dean - - -	Birtle, Bury - -	Thos. Ramsbottom and Sons.
23	Black Moss - - -	Radcliffe, Manchester	Thomas Fletcher.
24	Blackrod - - -	Blackrod - -	Thomas Whaley.
25	Blainscough Hall - -	Coppull, Chorley -	James Darlington.
26	Boarshaw - - -	Middleton, Manchester	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
27	Botany Bay - - -	Clifton, Manchester -	Clifton and Kearsley Co.
28	Bower - - -	Hollinwood - -	Messrs. Marland.
29	Brandwood Moor - -	Cowpe, Waterfoot -	James Brearley and Son.
30	Do. - - -	Do. - - -	Edward Ashworth and Co.
31	Bradford - - -	Bradford, Manchester	Bradford Colliery Co.
32	Breightmet - - -	Little Level, Bolton -	James Hardcastle.
33	Do. - - -	Breightmet - -	Thomas Fletcher.
34	Brex - - - -	Lower Whitwell -	Hargreaves, Ashworth, and Co.
35	Bridge Mills - - -	Whitworth, Rochdale	Ralph Rawstron.
36	Bridgewater - - -	Worsley - -	Bridgewater Trustees.
37	Brimrod - - -	Rochdale - -	Brimrod Colliery Co.
38	Brinsop Hall - - -	Westhoughton -	Brinsop Hall Colliery Co.
39	Britannia - - -	Bacup - - -	Townsend and Co.
40	Broad Oak and Moss -	Ashton-under-Lyne -	Fairbottom Colliery Co.
41	Broadfield - - -	Westleigh - -	John Speakman.
42	Do. - - -	Oswaldtwistle, Accrington.	Thomas Simpson and Co.
43	Brotherod - - -	Catley Lane, Rochdale	H. H. Fishwick and Co.
44	Broomstair - - -	Denton, Manchester -	Leigh and Bradbury.
45	Buckley Lane - -	Little Hulton - -	Bridgewater Trustees.
46	Bulls Head - - -	Moorside, Oldham -	Thomas Mellodew and Co.
47	Burgess Land - -	Little Hulton - -	Bridgewater Trustees.
48	Burnt Hills - - -	Wholaw Nook, Burnley.	George Hargreaves and Co.
49	Bus - - - -	Clifton, Manchester -	Clifton and Kearsley Co.
50	Butterworth Hall - -	Milnrow, Rochdale -	Richd. and Wm. Stott.
51	Cartridge Nook - -	Wardle, Rochdale -	James Dearden.
52	Cat Hole - - -	Broad Oak, Accrington	Hargreaves, Ashworth, and Co.
53	Chadwick Hall - -	Rochdale - -	Roscow and Lord.
54	Chamber - - -	Hollinwood - -	Chamber Colliery Co.
55	Change, Greave Clough and Lawick.	Bacup - - -	George Maxwell.
56	Chanters - - -	Atherton - -	John Fletcher and Co.
57	Cheesden Bar - -	Bury - - -	John Haworth.
58	Chelburn - - -	Littleborough - -	Rochdale Brick & Tile Co. (Limited).
59	Clamerclough Pottery -	Farnworth - -	John Gerrard and Son.
60	Clayton - - -	Clayton, Manchester -	Leigh and Bradbury.
61	Cleggswood Pottery - -	Littleborough - -	Hall and Rogers.

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62	Clifton Hall	Clifton, Manchester	Andrew Knowles and Sons.
63	Clifton Moss	Do.	Do.
64	Clough Head Brickworks	Todmorden	Thos. Temperley.
65	Cob House and Lark Mount	Birtle, Bury	E. D. Milnes and Brother.
66	Cockey Moor	Ratcliffe, Manchester	Rylands and Sons.
67	Combermere	Tyldesley	Tyldesley Colliery Co.
68	Coppull Hall	Coppull	Norley Hall Colliery Co.
69	Coppy	Cliviger, Burnley	Cliviger Coal Co.
70	Coney	Over-Darwen	Coney Colliery Co.
71	Coney	Do.	Taylor and Holden.
72	Cornfield	Gawthorp	George Hargreaves and Co.
73	Cragg	Bacup	Butterworth and Brooks.
74	Cranberry Moss	Entwistle, Bolton	James Barlow.
75	Crook Bank	Wardle, Rochdale	Charles Crossley.
76	Cross Hillock	Astley	Askey and Tyldesley Coal and Salt Co. (Limited.)
77	Crow Knowl	Crompton, Oldham	Edmund Butterworth and Sons.
78	Crow Nest	Milnrow	Roscow and Lord.
79	Cupola	Hameldon	Brooks and Pickup.
80	Darcy Lever	Darcy Lever	Darcy Lever Coal Co.
81	Dean	Water Rossendale	Hargreaves, Ashworth, and Co.
82	Deansgreave	Bacup	John Lord.
83	Dearnley	Rochdale	Schofield and Co.
84	Delph	Middle Hulton	Bridgewater Trustees.
85	Denton	Denton, Manchester	Peter Rothwell.
86	Denton Lane and Ferney Field.	Chadderton	Chamber Colliery Co.
87	Dock	Ashton-under-Lyne	Fairbottom Colliery Co.
88	Doffcocker and Vallets	Halliwell, Bolton	Thomas Cross.
89	Dogshaw	Over-Darwen	Eccles Shorrock Brs. and Co.
90	Dootson Vauze	Blackrod	Samuel Leather.
91	Duckworth Hall	Oswaldwistle	Thos. Simpson and Co.
92	Dunkenhalgh Park	Church Accrington	Exors. of Joseph Barnes.
93	Duxbury and Chorley	Chorley	Thos. Whittle.
94	Edge Fold	Worsley	Bridgewater Trustees.
95	Ellenbrook	Tyldesley	Bridgewater Trustees.
96	Elpit Edge	Butterworth	James Leach.
97	Elton	Elton, Bury	William Thornton Parks.
98	Farnworth Bridge	Little Lever, Bolton	Andrew Knowles and Sons.
99	Fearneyside	Do.	Do.
100	Flash	Eccleshill	Eccleshill Coal and Coke Co.
101	Foggs	Davey Lever, Bolton	Andrew Knowles and Sons.
102	Foxclough	Colne	George Hargreaves and Co.
103	Foxhill	Middle Whitwell	Hargreaves, Ashworth, and Co.
104	Foulclough	Walsden, Todmorden	Reuben Haigh and Co.
105	Freeholds	Facit, Bacup	Benjamin and Joseph Lees.
106	Freeholds, Rock View	Whitworth	Abraham Hill.
107	Gannow	Haberghan	George Hargreaves and Co.
108	Gatley	Tyldesley	Bridgewater Trustees.
109	Gibfield	Atherton	John Fletcher and Co.
110	Glodwick	Oldham	James Collinge and Co.
111	Great Boys	Tyldesley	Thomas Fletcher.
112	Great Harwood	Accrington	Executors of Richard Fort.
113	Great Lever	Great Lever	The Earl of Bradford.
114	Great Lever Works	Do.	Do.
115	Greave	Bacup	Townsend and Co.
116	Greave, New	Bacup	Executors of James I. Law.
117	Greenacres	Oldham	Lees and Co.
118	Green Booth and Knowl	Wolstenholme	James Butterworth and Son.
119	Grime Bridge	Middle Whitwell	Hargreaves, Ashworth, and Co.
120	Hacken	Darcey Lever	Earl of Bradford.
121	Handle Hall	Calderbrook	James Dearden.
122	Hanging Chadder	Rochdale	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
123	Hapton	Burnley	John Sutcliffe Witham.
124	Hapton Valley	Hapton, Burnley	George Hargreaves and Co.
125	Hartford	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
126	Hartshead	Ashton-under-Lyne	Fairbottom Colliery Co.
127	Harwood and Bradshaw	Firwood, Bolton	James Hardcastle.
128	Haugh Hey	New Hey, Rochdale	Haugh Hey Colliery Co.
129	Haughton	Haughton, Manchester	Thomas Shaw and Sons.
130	Haughton Green	Haughton, Manchester	Thomas Shaw and Sons.
131	Healey Hall Bottoms	Rochdale	Jacob Tweedale and Sons.
132	Heath Charnock	Heath Charnock	Heaton and Co.
133	Heskin Hall	Heskin, Chorley	Heskin Hall Co.
134	Hey Clough	Wardle	Samuel Stott.
135	Hey Fold	Over-Darwen	Eli Walsh.
136	Heyfield	Leigh, Manchester	James Diggle.
137	Heys	Ashton-under-Lyne	Fairbottom Colliery Co.
138	High Field	Moorside, Oldham	Sunderland Brothers.
139	Higginshaw	Royton, Oldham	Joseph Bagnall.
140	High Houses	Bacup	Townsend and Co.
141	Higher Shore	Littleborough	James Fletcher and brothers.
142	Hoddlesden	Over-Darwen	Joseph Place.

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143	Hodge Clough	Oldham	George Mellodew.
144	Hogshead	Bacup	Mrs. Ann Maden.
145	Holebottom	Oldham	Leeses, Jones, and Co.
146	Hole in Band	Accrington	Hargreaves, Ashworth, and Co.
147	Hollingworth	Hollingworth	John Taylor and Co.
148	Honeywell Lane	Oldham	Booth and Marland.
149	Hopwood	Middleton, Manchester	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
150	Horrocks Court	Edgeworth	Executors of Thomas Fogg.
151	Howarth's Field	Farnworth	Bridgewater Trustees.
152	Howbridge	Atherton	John Fletcher and Co.
153	Hudclough	Facit, Rochdale	Smithson and Butterworth.
154	Hulton	Over Hulton	William Ford Hulton.
155	Hulton Park	Do.	Do.
156	Intake	Cowpe, Waterfoot	John Woodhead.
157	Jubilee	Crompton, Oldham	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
158	Kearsley	Kearsley, Bolton	Samuel Scowcroft.
159	Ladyshore	Little Lever, Bolton	John Fletcher.
160	Laud	Shawforth, Rochdale	James Dearden.
161	Lee	Bacup	Thomas Leach.
162	Do.	Do.	Oldham, Middleton, and Rochdale Co. (*Limited*).
163	Light Owlers and Pikehouse	Littleborough	Lees and Tetlow.
164	Limehurst	Ashton-under-Lyne	Limehurst Colliery Co.
165	Limeside	Limeside	Thomas Ramsbottom and Sons.
166	Linnyshaw	Worsley	Bridgewater Trustees.
167	Little End	Oldham	Kay and Wilks.
168	Little Hey	Stoneclough	Knowles and Stott.
169	Little Mine	Higher Barrowshaw	Lees and Mayall.
170	Livesay Fireclay Works	Livesay	Orlando Brothers.
171	Longley Hey	Littleborough	Kershaw Brothers.
172	Lords Fields	Ashton-under-Lyne	Lords Fields Colliery Co.
173	Lords Moss Field	Farnworth	Bridgewater Trustees.
174	Low Crompton	Rochdale	Oldham, Middleton, and Rochdale Co. (*Limited*).
175	Lower Darwen	Blackburn	Thomas Simpson.
176	Lower Moor	Oldham	Mayall and Seddon.
177	Low Side	Oldham	John G. Blackburne.
178	Madam's Wood	Little Hulton	Bridgewater Trustees.
179	Mangnall's	Worsley	Do.
180	Manor	Clifton, Manchester	Clifton and Kearsley Co.
181	Marklands	Blackrod	Thomas Whittle.
182	Marsden	Marsden, Burnley	George Hargreaves and Co.
183	Martholm	Great Harwood	Executors of Richard Fort.
184	Meadow Head	Wolstenholme	Meadow Head Colliery Co.
185	Meadows	Bacup	Hargreaves, Ashworth, and Co.
186	Mesne Lea	Worsley	Peter Nightingale and Co.
187	Messhing Trees	Tyldesley	William Ramsden.
188	Monk's Bank	Quarlton, Bury	Charles Whowell.
189	Mosley Common	Tyldesley	Bridgewater Trustees.
190	Mossfield	Oswaldtwistle	Thomas Simpson and Co.
191	Moston	Moston, Manchester	Exors. of John Stanley.
192	Nelson and Rocher	Ashton-under-Lyne	Fairbottom Colliery Co.
193	New Barn Brick Works	Bacup	James Taylor.
194	New Fields	Horwich	William Knight.
195	New Lester	Tyldesley	James and Wm. Roscoe.
196	New Line	Bacup	Benjamin and Joseph Lees.
197	New Watergate & Peel Hall	Little Hulton	James and William Roscoe.
198	Nook	Tyldesley	Astley and Tyldesley Coal and Salt Co. (*Limited*).
199	Oak	Hollinwood	Chamber Colliery Co.
200	Oaken Clough	Bacup	Executors of James Butterworth.
201	Old Clap Gate	Bagslate, Rochdale	Ralph Rawstron.
202	Old Clough	Bacup	Hargreaves, Ashworth, and Co.
203	Old Lyons	Over-Darwen	Fish and Holden.
204	Old Sink and Greenland	Rowley Moor, Rochdale	John Lomax and Co.
205	Openshaws	Birtle, Bury	Edmund Turner.
206	Outwood	Outwood, Manchester	Thomas Fletcher and Sons.
207	Over-Darwen Brickworks	Over Darwen	Ralph Entwistle.
208	Owens	Leigh, Manchester	James Diggle.
209	Padiham	Padiham	George Hargreaves and Co.
210	Park	Oldham	Bailey and Dronsfield.
211	Park Hall	Blackrod	Arley Main Colliery Co.
212	Pemberton House	Charnock, Richard, Chorley.	James Barker.
213	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons.
214	Pendleton	Pendleton, Manchester	Do.
215	Pole	Over Darwen	William Pickup.
216	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
217	Radcliffe Moor	Ainsworth	Thomas Fletcher.
218	Raikes	Great Lever	Earl of Bradford.
219	Rake Pottery	Littleborough	Rawstrons and Stott.
220	Red Lumb	Wolstenholme	Moscrop Brothers.

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221	Redshaw	Walmersley	Exors. of Lawrence Duckworth.
222	Rhodes Bank	Oldham	Leeses, Jones, and Co.
223	Ridingo	Wardle	Ridingo Colliery Co.
224	Rigby Hill	Blackrod	Dewhurst, Hoyle, and Smethurst.
225	Ringley Fold	Kearsley, Manchester	Knowles and Stott.
226	Rivin, New	Little Lever, Bolton	Andrew Knowles and Sons.
227	Robin Hill	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
228	Robin Hood	Clifton, Manchester	Clifton and Kearsley Co.
229	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
230	Rowley	Burnley	George Hargreaves and Co.
231	Salmon Field	Royton, Oldham	John Smethurst.
232	Sanderson	Worsley	Bridgewater Trustees.
233	Sapling Field	Middle Hulton	Do.
234	Scar End	Middle Whitwell	Hargreaves, Ashworth, and Co.
235	Scot Lane	Blackrod	William Woods and Son.
236	Scout Moor	Shuttleworth	Exors. of Lawrence Duckworth.
237	Shakerley	Shakerley	William Ramsden.
238	Shakerley	Shakerley	Tyldesley Colliery Co.
239	Sharples	Sharples, Bolton	Andrew Knowles and Sons.
240	Sheepbank	Littleborough	Sheepbank Colliery Co.
241	Shipperbottom	Walmersley	Exors. of Lawrence Duckworth.
242	Sholver	Crompton, Oldham	Oldham, Middleton, and Rochdale Co. (*Limited*).
243	Shorey Bank	Over Darwen	Shorey Bank Colliery Co.
244	Singing Clough	Kearsley	Knowles and Stott.
245	Sladen	Littleborough	Tellow, Lees, and Kershaw.
246	Smallbridge	Rochdale	Lomax and Co.
247	Smear Hall	Wray with Botton	John Newby.
248	Smithfold	Little Hulton	John Gibson and Co.
249	Snapes	Leigh, Manchester	John Gregory.
250	South Grain	Dulcsgate	James Dearden.
251	Spindlepoint	Clifton, Manchester	Clifton and Kearsley Co.
252	Springfield	Coppull, Chorley	James Darlington.
253	Stacksteads	Stacksteads	Hargreaves, Ashworth, and Co.
254	Stand Lane	Radcliffe Bridge	Stand Lane Colliery Co.
255	Stanhill	Oswaldtwistle	Thos. Simpson and Co.
256	Starring	Littleborough	Ralph Ashworth and Co.
257	Stockfield	Chadderton	Chamber Colliery Co.
258	Stonehill	Farnworth, Bolton	Roscow and Lord.
259	Stopes	Little Lever	Thomas Fletcher.
260	Street Gate	Little Hulton, Bolton	Matthew Bennett and Brothers.
261	Swinshaw	Crawshaw Booth	Hargreaves, Ashworth, and Co.
262	Syke	Hollingworth	Lees and Ashworth.
263	Toadleach	Healey, Rochdale	James Dearden.
264	Todmorden Moor	Todmorden	Do.
265	Tonge	Tonge, Bolton	Jethro Scowcroft.
266	Tonges Field	Farnworth	Bridgewater Trustees.
267	Tonnacliffe	Rochdale	Samuel Tweedale.
268	Tooter Hill	Bacup	James Dearden.
269	Top-o'-th'-Meadow	Darcy Lever	John Seddon.
270	Towneley	Burnley	Brooks and Pickup.
271	Tunshill	Milnrow, Rochdale	Richd. and Wm. Stott.
272	Turton Moor Brick Works	Turton, Bolton	Turton Moor Colliery Co.
273	Tyldesley	Tyldesley	Tyldesley Colliery Company.
274	Do.	Do.	Astley and Tyldesley Coal & Salt Co. (*Limited*).
275	Union	Cliviger, Burnley	Cliviger Coal Co.
276	Unity Brook	Kearsley, Bolton	James Stott and Co.
277	Victoria	Rumworth	John Rosbottom and Sons.
278	Do.	Baxenden	Hargreaves, Ashworth, and Co.
279	Wallnook	Wardle, Rochdale	James Dearden.
280	Wardley Coppice Field	Worsley	Bridgewater Trustees.
281	Waterside	Waterside, Darwen	Adam Bullough.
282	Welch Whittle	Welch Whittle, Chorley	James Darlington.
283	Wellclough	Greensmoor, Stacksteads.	Exors. of James Hardman.
284	Westleigh	Leigh, Manchester	James Diggle.
285	Westleigh (Nos. 1 and 2)	Do.	Wigan Coal and Iron Co. (*Limited*).
286	Wetearth	Clifton, Manchester	Clifton and Kearsley Co.
287	Wharton	Little Hulton, Bolton	Francis Charlton.
288	Whitaker	Littleborough	The Whitaker Co.
289	Whitefield	Radcliffe	Stand Lane Colliery Co.
290	Whitewell	Healey	John Buckley.
291	Whittlefield	Burnley	George Hargreaves and Co.
292	Wholaw Nook	Wholaw, Burnley	Brooks and Pickup.
293	Wilderswood	Rivington	Nicholas Fish.
294	Wildersmoor	Horwich, Bolton	Andrew Peake.
295	Winter Hill	Do.	Adam Mason.
296	Withnell Fireclay Works	Withnell, Chorley	John Parkinson Parke.
297	Woodnook	Accrington	Hargreaves, Ashworth, and Co.
298	Woodhouse Lane	Bagslate, Rochdale	Zech. and James Howarth.
299	Woodpark	Bardsley	Fairbottom Colliery Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.

THE WEST DIVISION OF LANCASHIRE.

H.M. Inspector, PETER HIGSON, Manchester.

ST. HELENS.

1	Blackleyhurst	Ashton-in-Makerfield	Sam. Stock.
2	Crank	Rainford	The Crank Colliery Co.
3	Edge Green	Golborne	Richard Evans and Co.
4	Garswood Park	St. Helen's	David Bromilow and Co.
5	Halsnead	Whiston	Lee, Williams, and Pugh.
6	Haydock	Ashton-in-Makerfield	Rich. Evans and Co.
7	High Brook	Do.	Mercer and Evans.
8	Laffak and Garswood	Parr	Laffak and Garswood Colliery Co.
9	Nut Grove	Sutton	James Radley.
10	Parr	Ashton-in-Makerfield	Richard Evans and Co.
11	Peaseley House	Parr	Bournes and Robinson.
12	Pewfall	Parr	Richard Evans and Co.
13	Birchfield	Prescot	John Middlehurst.
14	Ravenhead	Sutton	Bromilow, Haddock, and Co.
15	Riding Lane	Ashton-in-Makerfield	Cross, Tetlow, and Co.
16	The Mesnes	Do.	Do.
17	Senela Green	Ashton-in-Makerfield	Samuel Stock.
18	St. Helens	St. Helens	Pikington Brothers.
19	Sankey Brook	Parr	Sankey Brook Coal Co. (*Limited*).
20	Sutton	Sutton	Do.

WIGAN.

1	Ackhurst	Pemberton	Roper and Livesey.
2	Albion and Stonehouse	Hindley	John and Thomas Wood.
3	Almond Brook	Standish	Wigan Coal and Iron Company.
4	Amberswood	Ince-in-Makerfield	Jonathan Blundell and Son.
5	Aspull	Wigan	Wigan Coal and Iron Company.
6	Barley Brook	Do.	Pearson and Knowles.
7	Bickershaw	Alram and Leigh	Ackers, Whitley, and Co.
8	Birkett Bank	Wigan	Crompton and Shawcross.
9	Bickerstaffe	Bickerstaffe	Bromilow, Forster, and Co.
10	Bradley Hall	Standish	Benjamin and Richard Fisher.
11	Bradshaw Hall	Aspull	Wigan Coal and Iron Company.
12	Broad Oak	Hindley Green	John Speakman and Son.
13	Bromley Field	Gidlow Lane, Wigan	Wigan Coal and Iron Company.
14	Broomfield and Standish	Standish	Do.
15	Brynn	Ashton-in-Makerfield	Entwistle and Whittles.
16	Brynn Hall	Do.	W. and J. B. Cripping.
17	Bury Street	Skelmersdale	John Houghton.
18	California	Hindley	Wigan Coal and Iron Company.
19	Chapel House	Skelsmersdale	Thomas Farimond.
20	Do.	Do.	Chapel House Coal Company.
21	Close Lane	Hindley	Thomas Stone.
22	Crow Orchard	Skelmersdale	Crow Orchard Coal Company.
23	Downhall Green	Ashton	Thomas Stone.
24	Douglas Bank	Wigan	John Grant Morris.
25	Fir Tree House	Do.	Crompton and Shawcross.
26	Garswood Hall	Ashton	Garswood Hall Colliery Co.
27	Gidlow and Swinley	Wigan	John Rylands and Sons.
28	Gidlow Lane	Do.	Thomas Jolley.
29	Greenslate	Shevington	Wm. Marsh and John Redshaw.
30	Haigh	Haigh	Wigan Coal and Iron Company.
31	Hindley	Hindley and Ince	Do. Do.
32	Do. Fields	Hindley, Wigan	Norris and Lees.
33	Do. Hall	Near Wigan	Pearson and Knowles.
34	Do. Green	Hindley	John Scowcroft and Co. (*Limited*).
35	Holland	Upholland	Wigan Coal and Iron Company.
36	Holme House	Wigan	Ralph Rimmer.
37	Hosier House	Ince-in-Makerfield	Thomas Gidlow.
	Ince Hall	Ince	Crompton and Shawcross.
38	Ince Hall Coal and Cannel Works.	Wigan	Ince Hall Coal and Cannel Company.
39			
40	Ince Moss	Do.	Pearson and Knowles.
41	Kirkless	Aspull	Wm. Barton.
42	Do. Hall	Kirkless	Wigan Coal and Iron Company.
43	Ladies' Lane	Hindley and Ince	Thomas Gidlow.
44	Low Hall	Wigan	Moss Hall Coal Company.
45	Meadow House	Do.	Lamb and Moore.
46	Mesnes	Do.	Charles Turner.
47	Mile Stone	Ince, Wigan	Clemenshaw and Co.
48	Moss Hall	Wigan	Moss Hall Coal Company.
48	Moss House	Rainford	Horn Kelly and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
49	New Springs	Haigh	Norriss and Lees.
50	New Town	Pemberton	Lamb and Moore.
51	Norley Hall	Do.	Norley Hall Coal and Cannel Co.
52	Orrell	Wigan	Will. Hill, Brancker, and Company.
53	Park Lane	Do.	Mercer and Evans.
54	Pemberton	Orrell, Wigan	Jonathan Blundell and Son.
55	Platt Lane	Wigan	Wigan and Whiston Coal Co. (*Lim.*)
56	Rainford	Do.	Moss Hall Coal Co.
57	Moss House	Rainford	Moss House Company.
58	Rose Bridge	Ince, Wigan	John Grant Morris.
59	Rose Hill	Do.	John Laithwaite.
60	Shevington	Pemberton	John Tayleur and Company.
61	Shevington Cannel Works	Do.	Wigan Coal and Iron Company.
62	Springs	Ince-in-Makerfield	Pearson and Knowles.
63	Standish Lower Ground	Standish	Wigan Coal and Iron Co.
64	Strangeways Hall	Hindley Green	Strangeways Hall Coal Company.
65	Swan Lane	Do.	Edward Johnson.
66	Tawd Vale	Skelmersdale	Tawd Vale Coal Company (*Limited*).
67	The Mesnes	Ashton-in-Makerfield	Parr and Cross.
68	Victoria	Standish	Wigan Coal and Iron Co.
69	Do.	Rainford	Walmsley and Co.
70	Winstanley	Winstanley	Meyrick Bankes.
71	Whiston	Prescot	Wigan and Whiston Coal Co. (*Lim.*)
72	White Moss	Skelmersdale	The White Moss Coal Company.
73	Do.	Do.	Lord Skelmersdale.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington	Adlington, near Stockport.	Jonathan Jowett.
2	Astley	Duckinfield	Dunkirk Coal Company.
3	Back Spands	Lyme Prestbury	Wm. Hewitt.
4	Bakestone Dale	Pott Shrigley, Macclesfield.	William Gardiner.
5	Banks End	Disley	L. and E. Hall.
6	Bayley Field	Hyde	T. Jas. and John Ashton.
7	Beard and Bugsworth	Hayfield	Levi and E. Hall.
8	Burned Edge	Do.	Do.
9	Bredbury	Stockport	The Bredbury Coal Company.
10	Dukinfield	Dukinfield, Stockport.	Dukinfield Coal Company.
11	Do.	Do.	Dunkirk Coal Company.
12	Dunkirk	Do.	Do.
13	Eddisbury	Rainow	Jonathan Hulley.
14	Fire Clay Colliery	Dukinfield	John Hall and Son.
15	Horse Leason	Dawley	Wm. Dainty.
16	Hough Hole Day Eye	Rainow, Macclesfield	Wm. Mellor.
17	Hyde	Hyde	Leigh and Bradbury.
18	Little Neston	Neston-on-Dee	B. Chandler.
19	Lymer Clough	Rainow, Macclesfield	
20	Middle Cale	High Lane, Stockport	Isaac Brocklehurst and Co.
21	Norbury	Norbury, near Stockport.	Clayton and Brooke.
22	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
23	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
24	Robinsclough	Wildboarclough	William and Harold Hand.
25	Roe Wood	Macclesfield	George Needham.
26	Sponds	Lyme Handley	James Jackson.
27	Throstles Nest	Macclesfield	George Needham.
28	Whaley	Texal	

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Ascott New Colliery	Longdon	J. Proctor.
2	Asterley	Shrewsbury	H. Gardener and Co.
3	Asterley, New	Do.	Cooke, Cox, and Co.
4	Benthall	Broseley	Benthall Pottery Co.
5	Do.	Do.	James Evans and W. Gough.
6	Billingsley	Bridgnorth	Wm. Birchley.
7	Black Lion	Shrewsbury	George Fenn.
8	British	Oswestry	Wm. O. Savin.
9	Broseley	Broseley	William Exley.
10	Do.	Wellington	Hill and Aston.
11	Do.	Do.	
12	Do.	Do.	W. O. Foster.

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No	Name of Colliery.	Where situated.	Owner's Name.
13	Broseley	Wellington	———
14	Do.	Do.	Coalbrookdale Company.
15	Calcuts	Ironbridge	W. O. Foster.
16	Castle Place	Shrewsbury	— Wilde.
17	Clee Hills	Ludlow	Beriah Botfield.
18	Coed-y-goe	Oswestry	Wm. O. Savin.
19	Coniebury	Broseley	Thomas Plimley.
20	Dark Lane	Wellington	Leighton and Grenfell.
21	Dawley Green	Dawley	Henry Cooke.
22	Dawley Bank	Do.	Coalbrookdale Company.
23	Donnington Wood	Dawley	Lilleshall Company.
24	Drill	Oswestry	John and Richard F. Croxon.
25	Frodesley	Shrewsbury	Ed. Sheppard.
26	Granville	Newport	Lilleshall Company.
27	Hadley	Wellington	Lilleshall Company.
28	Harcourt	Arley	Robert Jones.
29	Haycop	Broseley	H. Hill and Jas. Aston.
30	Haycop Hill	Do.	Do.
31	Horsehays	Wellington	Coalbrookdale Company.
32	Hinks Hay	Dawley	Leighton and Grenfell.
33	Ifton	Oswestry	J. J. Holdsworth and John B. Booth.
34	Ketley	Wellington	Poole and Co.
35	Do.	Do.	Ketley Company.
36	Do.	Do.	Do.
37	Knowbury	Ludlow	T. and W. Pearson.
38	Langley Fields	Dawley	Leighton and Grenfell.
39	Lawley	Do.	Coalbrookdale Company.
40	Lawley Bank	Do.	Do.
41	Lightmoor	Do.	Do.
42	Lodge	Wellington	Lilleshall Company.
43	Lebotwood	Shrewsbury	R. Preen.
44	Madeley Court	Ironbridge	W. O. Foster.
45	Madeley Wood	Do.	Anstice and Company.
46	Malinslee and Stirchley or Old Park.	Dawley	Old Park Co.
47	Moreton Hall	Do.	Woodcock, Sons, and Eckersley.
48	Moat Hall	Shrewsbury	T. Jones.
49	Penylan	Oswestry	Messrs. Croxon.
50	Presgwynne	Do.	Moreton Hall and Presgwyn Colliery Co.
51	Priorslee	Wellington	Lilleshall Company.
52	Quinta	Oswestry	Quinta Colliery Company.
53	Rock	Broseley	W. O. Foster.
54	Saint Georges	Shiffnall	Lilleshall Company.
55	Shorthill	Shrewsbury	John Atherton.
56	Trefonen	Oswestry	T. Walmsley and Co.
57	Woodhouse	Shiffnall	Lilleshall Company.
58	Wombridge	Wellington	A. Peplow.
59	Do.	Do.	John Bennett and Co.

GLOUCESTERSHIRE.

FOREST OF DEAN.

H.M. Inspector LIONEL BROUGH, Clifton, Bristol.

1	Addis Hill Level	Cinderford	Henry Crawshay and Co.
2	Bilson	Do.	Aaron Gould and Co.
3	Blakeney Level	Blakeney	Blakeney and Forest of Dean Coal Co. (*Limited*).
4	Cross Knave, Five Acres	Coleford	Benjamin Davis.
5	Crumpmeadow	Cinderford	Aaron Gould and Co.
6	Darkhill	Coleford	Titanic Steel Company.
7	Duck Pit	Cinderford	Goold and Co.
8	Edenwall	Coleford	Wanklyn and Grindell.
9	Farmers Folly	Do.	P. W. Holmes.
10	Findall	Do.	J. H. Warman.
11	Foxes Bridge	Newnham	Barrett and Crawshay.
12	Haywood	Cinderford	Henry Crawshay and Co.
13	Hopewell Engine	Coleford	Western Counties Colliery Co. (*Limited*).
14	Hopewell Level	Coleford	Trotter, Thomas, and Co.
15	Hopewell in Wimbelow	Do.	Hopewell Company.
16	Howbeach Level	Blakeney	Blakeney and Forest of Dean Co. (*Limited*).
17	Howlerslade	Coleford	Trotter, Thomas, and Co.
18	Kidnall's High Delf Dipple	Lydney	J. Morell's Executors.
19	Lightmoor	Cinderford	Henry Crawshay and Co.
20	Miles Level	Coleford	Western Counties Colliery Co. (*Limited*).
21	Morse Level	Do.	Blakeney and Forest of Dean Co. (*Limited*).
22	Nailbridge	Mitcheldean	James A. Brown.
23	Nelson	Coleford	Osmund Barrett.
24	New Bowson	Cinderford	New Bowson Deep Coal Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
25	New Fancy	Newnham	Park End Coal Co.
26	Norchard	Lydney	J. Morrell's Executors.
27	Oaken Level and White Lea	Do.	Thomas Allaway.
28	Old Fire Engine	Coleford	Edward Teague and Joseph Bennet jun.
29	Old Furnace Coal Level	Do.	Trotter, Thomas, and Co.
30	Park End	Lydney	Park End Coal Co.
31	Phipps' Pillowell	Do.	Phipps and Price.
32	Pillowell	Do.	Pillowell Colliery Co.
33	Potlid	Coleford	P. Teague and Co.
34	Princess Royal	Do.	Samuel Morgan.
35	Resolution and Safeguard	Newnham	Henry Crawshaw and Co.
36	Royal Forester	Coleford	Speech House Hill Colliery Co. (*Limited*).
37	Soundwell Works	Do.	Soundwell Co.
38	Speedwell	Do.	H. A. Nourse.
39	Speculation	Do.	Henry Harris.
40	Standfast	Newnham	Park End Coal Co.
41	Stapledge	Do.	J. H. Warman.
42	Thatchpit	Holy Trinity (Nail-bridge).	Mrs. Loxley.
43	The Futterill	Coleford	Western Counties Colliery Co. (*Limited*).
44	Trafalgar and Rose in Hand	Do.	T. B. and W. B. Brain.
45	Tuft's Level	Lydney	James Morrell's Executors.
46	Uncertainty	Coleford	James Morse.
47	Villett's Level	Do.	Trotter, Thomas, and Co.
48	Wallsend	Do.	Wallsend Company.
49	Worrall Hill	Do.	Henry Harris.
50	Woodside	Ruardean	High Delf Colliery Co.

Bristol Coal Field.

1	Barr's Court	Bristol	Holwey, Steedes, and Co. (ceased).
2	Brandybottom	Pucklechurch, 4 miles S. of Chipping Sodbury	Jefferies, Walters, and Co.
3	Bull Hall	4 miles E. of Bristol	Leonard Jefferies and Co.
4	Hole Lane		
5	Coal Pit Heath	Frampton Cotterell	Sir Greville Smith, Bart.
6	Easton	Bristol	Leonard, Boult, and Co.
7	Golden Valley	Bath	Aaron Brain and Co.
8	Kingswood	Bristol	Kingswood Coal and Iron Co. (*Limited*).
9	Parkfield	Mangotsfield	Wethered, Cossham, and Wethered.
10	Penywell Lane	Bristol	Brown and Harris.
11	Rangeworth	Do.	Crosley and Co.
12	Shortwood	Do.	Isaac White.
13	Whitehall	Do.	Leonard, Boult, and Co.
14	Yate Works	Yate, 1 mile from Chipping Sodbury.	Long, Nowell, and Co.

SOMERSETSHIRE.

Nettlebridge District.

1	Nettlebridge	Nettlebridge	W. Evans and Co.
2	Newbury	Do.	Westbury Iron and Colliery Co.
3	New Rock	Do.	Plummer and Sons.
4	Vobster (Old and New)	Do.	Stephen Steeds and Co.
5	Edford	Do.	Fussell, Walters, Brice, and Co.
6	Mells	Frome	Naish and Steeds.

Radstock District.

1	Braysdown	Radstock	Wait, Savage, and Co.
2	Clandown	Do.	Charles Hollwey.
3	Foxcote	Do.	Wait, Savage, and Co.
4	Huish	Do.	Do.
5	Old Welton	Do.	Mogg and Company.
6	Radstock Works	Do.	Countess Waldegrave.
7	Welton Hill	Do.	C. Hollwey and Co.
8	Writhlington, Lower	Do.	T. Smith and Co.
9	Do. Upper	Do.	Do.
10	Wellsway	Do.	Countess Waldegrave.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	PAULTON DISTRICT.		
1	Bishop Sutton	Paulton	Hollwey and Co.
2	Conygre, Lower (Timsbury)	Do.	Samborne, Smith, and Co.
3	Do. Upper	Do.	Do.
4	Camerton New Pit	Do.	Miss Jarrett.
5	Do. Old Pit	Do.	Do.
6	Farrington	Do.	Hollwey and Co.
7	Fry's Bottom	Do.	Dudelin, Rossiter, Hill, and Co.
8	Grayfield	Do.	Hollwey and Co.
9	Old Grove (Timsbury)	Do.	Mogg, Parish, and Co.
10	Old Mills	Do.	Wm. Evans and Co.
11	Paulton Engine	Do.	Evans, Hill, and Co.
12	Withy Mill (Timsbury)	Do.	Mogg, Parish, and Co.
	TWERTON DISTRICT.		
1	Twerton	Bath	F. and D. Brown.
	BEDMINSTER COAL FIELD.		
1	Ashton Vale	Bristol	Ashton Vale Co. (*Limited*).
2	Bedminster Dean Lane	Do.	Bedminster Coal Company.
3	Starveale	Do.	Henry Bennett.
4	Malago	Do.	Steeds.
	NAILSEA COAL FIELD.		
1	Nailsea Heath	Bristol	Wm. Morgan.
	DEVONSHIRE.		
1	Bovey Tracey	Newton Bushell	John Divett.
	MONMOUTHSHIRE.		
	H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.		
1	Aberbeeg	Newport	Webb and Spittle.
2	Abercarn Works	Do.	Ebbw Vale Co. (*Limited*).
3	Abersychan Works	Ebbw Vale	Ebbw Vale Iron Company (*Limited*).
4	Aberystruth	Blaina	J. and C. Bailey.
5	Arall	Newport	Latch and Cope.
6	Argoed	Tredegar	Tredegar Iron Company.
7	Argoed Upper, Holly Bush	Newport	Edmund D. Williams.
8	Barcella	Newbridge	Cope and Latch.
9	Beaufort Works	Nantyglo	J. and C. Bailey.
10	Bedwas Colliery	Near Newport	T. P. Price.
11	Blaenavon Works	Pontypool	Blaenavon Iron Company.
12	Blaen Cuffin	Newport	Thomas Jones.
13	Blaendare	Pontypool	John Wightman and Co. (*Limited*).
14	Blaina	Newport	Blaina Company.
15	Blancuffin	Do.	Trustees of late Thos. Brothers Prothero.
16	Bryngwyn	Do.	W. S. Cartwright.
17	Brynore Colliery	Do.	Webb and Spittle.
18	Cefn Llwyna	Do.	Lewis and Jenkins.
19	Cefn-y-Crib Mountain	Pontypool	Rachel Phillips.
20	Church	Newport	Trustees of late Thomas Prothero.
21	Coalbrook Vale Works	Blaina	Major M'Donald.
22	Coedcae Tillery	Newport	J. Price and Co.
23	Cwmyglo	Near Newport	Bedwas and Lantwit Co. (*Limited*).
24	Cwmbran	Pontypool	John Lawrence.
25	Cwm Colliery	Newport	John Crook and Co.
26	Cwm Darran	Do.	Nicholas and Johnson.
27	Cwm Frwd	Pontypool	Partridge and Jones.
28	Cwm Lucu	Do.	Ebbw Vale Co. (*Limited*).
29	Cwm Tylery	Newport	South Wales Colliery Co. (*Limited*).
30	Cwmnaut ddu	Do.	Ebbw Vale Co. (*Limited*).
31	Cwmcelyn	Blaina	Major M'Donald.
32	Durban	Llanhileth, near Newport.	Thomas Philips Price.
33	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company (*Limited*).
34	Gilvach Bargoed	Newport	Cope & Latch.
35	Glyngaer	Llanhileth, near Newport.	E. D. Williams.

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No.	Name of Colliery.	Where situated.	Owner's Name.
36	Golynos Works	Pontypool	William Richards.
37	Golynos	Do.	Partridge and Jones.
38	Gwrhay and Penyvan	Newport	Roger Lewis.
39	Hafod	Abergavenny	Brecon Boat Co.
40	Hafod Van	Newport	Thomas Phillips Price.
41	Havodtrisglod	Do.	Do.
42	Henllis	Do.	Hanson and Company.
43	Holybush	Do.	E. D. Williams.
44	Hope	Do.	Henry and Walter Powell.
45	Mamhole	Newport	Thomas Phillips Price.
46	Milfrain Hill New Colliery	Blaenavon	John Jayne.
47	Nantyglo Works	Nantyglo	J. and C. Bailey.
48	New Bedwellty	Newport	Tredegar Iron Company.
49	New Cwm Dows	Do.	Martin Morrison.
50	New Place	Do.	Trustees of late Thos. Prothero.
51	New Tredegar	Do.	Powell Duffryn Steam Coal Co. (*Limited*).
52	New Tredegar Level Colliery	Do.	Do.
53	Pantglaes	Do.	Thomas Morgan.
54	Plas Bedwellty	Do.	Trustees of late Thomas Prothero.
55	Pontypool Works	Pontypool	Ebbw Vale Company (*Limited*).
56	Price's Tylery	Newport	John Jayne.
57	Rhiwpark Abertillery	Do.	William Stewart.
58	Rhos Wen	Do.	Messrs. Bevan and Pryce.
59	Rhymney Works	Do.	Rhymney Iron Company.
60	Risca Black Vein	Do.	T. W. Rhodes.
61	Risca Rock Vein	Do.	Do.
62	Rock	Do.	Rock Coal Company.
63	Sirhowy Works	Do.	Ebbw Vale Co. (*Limited*).
64	Spelter and Gellyhave	Macsewmmer	Reuben Turner.
65	Tillery and Cwm Nant-y-groes Collieries.	Do.	Clapp and Williams.
66	Tillery Level	Near Newport	John Jayne.
67	Tredegar	Tredegar	Tredegar Iron Company.
68	Trelyn	Newport	Trelyn Coal and Coke Company.
69	Tyr Filkins	Do.	H. and W. Powell.
70	Varteg Hill Colliery	Pontypool	Jno. Vipond and Co. (*Limited*).
71	Varteg Works	Do.	Partridge and Jones.
72	Victoria Works	Newport	Ebbw Vale Co. (*Limited*).
73	White Rose	Do.	George Pell.

On the Edge of GLAMORGANSHIRE.

1	Bute Works	Rhymney	Rhymney Iron Company.
2	Carngethin	Newport	Carngethin Coal Co.
3	Cil Haul	Merthyr Tydfil	Bargoed Coal Company (*Limited*).
4	Deri Newydd	Rhymney	Lewis, Jones, and Lewis.
5	Energlyn	Caerphilly	Energlyn Coal Company.
6	Glan ddu	Newport	Latch and Cope.
7	Gwladis	Cardiff	Christopher James.
8	Gwain-y-Barra and Pantglass	Caerphilly	Cardiff and Newport Coal Company.
9	Graig Rhymney	Newport	Rhymney Iron Company.
10	Hendre Denny	Cardiff	David and Sloper.
11	Hengoed	Do.	Thomas and Lewis.
12	Libanus	Blackwood	Trustees of late Thomas Prothero.
13	New Brithdir	Rhymney	Thomas Joseph and Co. (*Limited*).
14	New Rhos	Cardiff	Williams, Lewis, and Co.
15	Pen-y-Cappel	Caerphilly	George Williams.
16	Tyr Gibbon	Do.	Energlyn Company.
17	Tyr Phil.	Rhymney	Rhymney Iron Company.
18	Troedyrhiw-vuch	Do.	Charles Hollwey and Co.
19	Old Brithdir	Do.	P. T. Woodruffe and Co.
20	Rhos Llantwit	Near Caerphilly, Glamorgan.	Rhos Lantwit Coal Company.
21	Wern Ddu or Van Colliery	Caerphilly	Glamorgan Company (*Limited*).

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No.	Name of Colliery.	Where situated.	Owner's Name.

NORTH WALES.

H.M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

1	Argoed Hall	Buckley, Mold	The Argoed Hall Colliery Co. (*Lim.*)
2	Aston Hall	Ewloe, Mold	The Aston Hall Coal Co. (*Limited*).
3	Bistree	Buckley	Tomkinson and Company.
4	Broncoed	Mold	North Wales Coal, &c. Co. (*Limited*).
5	Bromfield	Do.	Wm. Southall.
6	Buckley, South	Buckley	South Buckley Coal & Fire-brick Co.
7	Calico	Mold	Peter Muckleston.
8	Coed Talon	Do.	Coed Talon Coal Company (*Limited*).
9	Coppa	Do.	Griffiths Brothers.
10	Colcshill	Bagilt	William Jones and Company.
11	Englefield and Trevor	Holywell	Do.
12	Ewloe Hall	Buckley	Ewloe Hall Coal Co.
13	Flint Marsh	Flint	The Flint Marsh Coal Company.
14	Galchog and Northop	Do.	Galchog and Northop Colliery Co.
15	Great Oak	Buckley	The Buckley Colliery Co.
16	Leeswood Hill	Mold	The North Wales Coal Oil Co. (*Lim.*)
17	Leeswood Green	Do.	Leeswood Green Cannel Co. (*Limited*).
18	Leeswood Main	Do.	Leaswood Main Coal and Cannel Co.
19	Little Mountain	Buckley	Rose, Plant, and Co.
20	Mold	Mold	The Mold Colliery Co.
21	Mostyn	Mostyn	The Mostyn Coal Company.
22	Nant Mawr (not at work)	Buckley	The Nant Mawr Coal Co. (*Limited*).
23	Nerquis	Mold	Nerquis Coal and Cannel Company.
24	Parsonages	Buckley Mountain	Parsonages and Company.
25	Pontybodkin	Tryddin Mold	The London, Leeswood, and Erith Mineral Oil Company (*Limited*).
26	Hanmer	Mostyn	Eyton and Elliot.
27	Spon Green	Buckley	William Hancock.
28	Tryddyn	Mold	Flintshire Oil and Cannel Co.
29	Tryddyn Farm	Do.	Do.
30	Queen's Ferry	Queen's Ferry	Queen's Ferry Coal Co.
31	Wern	Bagillt, Holywell	David Jones.
32	Wylva	Mold	The Bronwhlyn Colliery Co.

DENBIGHSHIRE.

1	Afoneitha	Ruabon	Robert Williams and Co.
2	Bersham	Wrexham	(*Suspended.*)
3	Black Park	Chirk	John Stott, Milne, and Co.
4	Broughton Hall	Wrexham	Broughton Coal Company.
5	Brymbo	Do.	Brymbo Coal Company.
6	Bryn Kinalt	Chirk	Brynkinalt Coal Co.
7	Bryn Malley	Wrexham	Thomas Clayton.
8	Bryn-yr-Owen	Ruabon	John Taylor and Sons.
9	Caepenty	Wrexham	Powell, Williams, and Jones.
10	Christionydd	Ruabon	Robert Williams and Company.
11	Talwon	Wrexham	R. O. & I. Burton.
12	Do.	Do.	Samuel Jones and Co.
13	Frood	Do.	Sparrow and Poole.
14	Gardden Lodge	Ruabon	Gardden Lodge Colliery Company.
15	Gardden	Do.	Ruabon Coal Co. (*Limited*).
16	Hafod Colliery	Do.	The Ruabon Coal Co.
17	Llwyninnion	Wrexham	The Llwyninnion Company.
18	Minera Colliery	Coed Beth	The Minera Coal Co.
19	Pentre Bychan	Ruabon	John Taylor and Company.
20	Pentre Saison	Minera	The Pentre Saison Coal Co.
21	Plaskynaston	Cefn, Ruabon	Plaskynaston Coal Co.
22	Plasisa	Ruabon	Samuel Giller.
23	Plas Benion	Ruabon	The New British Iron Works Co.
24	Ponkey	Do.	Ruabon Coal Co. (*Limited*).
25	Ruabon Colliery	Do.	Ruabon Coal and Coke Company.
26	The Square	Do.	The Square Coal Company.
27	Vron	Wrexham	Maurice and Low.
28	Westminster Brymbo	Do.	Westminster Brymbo Coal Co.
29	Wrexham	Do.	The Wrexham Coal Co. (*Limited*).
30	Wynn Hall	Ruabon	The Wynn Hall Coal Company.
31	Wynnstay	Do.	New British Iron Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	ANGLESEY.		
1	Berw	Llanidan, Berw	Anglesey Coal Company.
2	Pont Marquis	Trefdiaith, do.	Richard Griffiths.

SOUTH WALES.

H. M. Inspector, THOMAS E. WALES, Swansea.

	PEMBROKESHIRE.		
1	Ainkell, Redbath, and Bolton Hill.	Haverfordwest	J. Williams.
2	Begelly	Narberth	Broadmoor Anthracite Coal Co. (*Lim.*)
3	Bonville Court Works	Do.	Myers and Co.
4	Broadmoor	Do.	Broadmoor Anthracite Coal Co.
5	Broadhaven Slash	Do.	Thomas and Canton.
6	Cardmaker's Pool	Do.	Enoch Barrah.
7	Folkeston and Trevane	Do.	Thomas and Canton.
8	Foxhill	Do.	Canton and Thomas.
9	Hook	Do.	Thomas Harcourt Powell.
10	Kilgetty Works	Tenby	Vickerman and Co.
11	Moreton	Tenby	Williamson and Company.
12	Nolton	Haverfordwest	James Barrah.
13	Shipping	Tenby	Joseph Cadman.
14	Southwood	Haverfordwest	Walters and Canton.
15	Swanswell	Do.	Canton and Thomas.
16	Thomas Chapel Works	Tenby	Pembrokeshire Iron and Coal Co.
	CAERMARTHENSHIRE.		
1	Amman	Llanelly	Amman Iron Company.
2	Begui	"	John Griffiths and Co.
3	Biggin	"	Walter Hugh and Company.
4	Blyneau	"	Williams and Co.
5	Box	"	Sims, Williams, Neville, and Co.
6	Brynamman Works	"	Francis and Strick.
7	Bryn-Gwyn	"	Sims, Williams, Neville, and Co.
8	Do.	"	Smith and Phillips.
9	Bynea	"	Sims, Williams, Neville, and Co.
10	Carbryn	"	Penry and Williams.
11	Caebrin	"	Williams and Co.
12	Cae Vrin	"	Do.
13	Carway	"	Carway and Duffryn Coal Co.
14	Cefn Caen	"	Harris and Co.
15	Clynboydy	"	J. Strick.
16	Cross Hands	"	Norton and Co.
17	Cwmamman Works	"	Morgan and Sons.
18	Cwmllynfell	"	James and Aubray.
19	Cwm Mawr	"	Rev. Parry Thomas.
20	Cwm Capel	"	Mason and Elkington.
21	Cwmfelui	"	John Francis.
22	Cwmtwrch	"	Evan Jones.
23	Cwm Garnaut	"	James and Aubrey.
24	Dyffryn	"	J. Strick.
25	Garnant	"	Perkins and Sons.
26	Gelly	"	Sims, Williams, Neville, and Co.
27	Gemven	"	Do.
28	Gelly Ceidrim	"	Exors. of late Joseph Martin.
29	Glascurta	"	
30	Glangwendraeth	"	William Evan.
31	Gorse	"	Sims, Williams, Neville, and Co.
32	Gorsgoch	"	Gorsgoch and Rhos Co.
33	Gwendraeth	"	Daniel Watney.
34	Incline	"	Joseph Everett.
35	Llandafen	"	Sims, Williams, Neville, and Co.
36	Llangennech	"	Thos. J. Margrave.
37	Llwynhendy	"	John Francis.

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No.	Name of Colliery.	Where situated.	Owner's Name.
38	Maehynys	Llanelly	Harris and Co.
39	Maesyquarrey	"	Williams and Company.
40	Mynydd Mawr	"	Norton and Co.
41	Mynyddsyllen	"	Norton and Co.
42	Do.	"	Isaac Griffiths.
43	New Lodge	"	New Lodge Coal Co.
44	Oldcastle	"	Sims, Williams, Neville, and Co.
45	Pant-y-fynon	"	David Lloyd.
46	Pencoed	"	Sims, Williams, Neville, and Co.
47	Pontyclerc	"	David Evans and John Lloyd.
48	Pwyl-lord	"	David Lloyd.
49	Pwllynewydd	"	Morgan Saunders.
50	Rhoes	"	Messrs. Crawley and Company.
51	Rhos	"	Gorscoch and Rhos Co.
52	St. George's	"	Thos. J. Margrave.
53	Star	"	Henry Pratt.
54	Techion	"	Sims, Williams, Nevill, and Co.
55	Trichwart Ponthenry	"	Everett and Company.
56	Tumble Colliery	"	Evans and Company.
57	Victoria	"	Harris and Co.
58	Waincaegerwen	"	Morgan and Thompson.
59	Waun Thomas	"	William Clement and Company
60	Ynishafen	"	Joseph Everett.

GLAMORGANSHIRE.

1	Aber	Bridgend	Nicholson and Taylor.
2	Aberamman	Aberdare	Powell Duffryn Steam Coal Company (*Limited*).
3	Abercannaid	Merthyr Tydvil	Plymouth Iron Company.
4	Abercrave	Swansea	British Iron Company.
5	Abercwmboy	Aberdare	David Davis and Sons.
6	Aberdare	Aberdare	Aberdare Iron Co.
7	Abergwawr	Aberdare	Powell Duffryn Steam Coal Co. (*Limited*).
8	Abergorcki	Rhondda Valley	George Insole and Son.
9	Abernant	Aberdare	R. Fothergill and Company.
10	Abernantygroes	Aberdare	Powell Duffryn Steam Coal Co. (*Limited*).
11	Do.	Do.	R. Fothergill and Company.
12	Abeerprgwym	Neath	W. Williams.
13	Alltwen	Swansea	Alfred Sterry.
14	Avon Vale	Briton Ferry	Elford, Donague, Williams, and Thomas.
15	Bagden	Swansea	Thomas and Williams.
16	Bargoed Rhymney	Merthyr	Thomas Joseph.
17	Bettws	Bridgend	Thos. Hopkins.
18	Berrington	Swansea	Kirkwood and Morgan.
19	Birchgrove	Do.	Pegg and Company.
20	Bishwell	Swansea	Royal Forest of Dean Coal Co.
21	Blaenclydach	Rhondda	Wm. Perch and R. H. Miers.
22	Blaengwawr	Aberdare	David Davis and Sons.
23	Blaengwrach	Neath	N. V. E. Vaughan.
24	Blaenant	Aberdare	Fothergill and Company.
25	Bodringallt	Rhondda	Jones and Simpson.
26	Brithdir	Gellygaer	Dunraven United Collieries Company (*Limited*).
27	Broadoak	Broadoak	Broadoak Colliery Co.
28	Brombill	Taibach	Vivian and Sons.
29	Bryncoch	Neath	Neath Abbey Coal Company.
30	Bryndewy	Do.	Duffryn Main Colliery Co.
31	Bryndu Works	Pyle	Bryndû Coal and Coke Co.
32	Bryn	Taibach	Governor and Co. of Copper Mine.
33	Brynna Gwynnon	Bridgend	Exors. of Clark Irving.
34	Bryn Willock	Swansea	H. H. Vivian, Esq., M.P.
35	Bute Merthyr	Pontypridd	Marquis of Bute.
36	Bwllfa	Aberdare	Bwllfa Company (*Limited*).
37	Bwllfa	Pontypridd	R. Tothergill and Co.
38	Caedû	Bridgend	John Brogden and Sons.
39	Caergynydd	Swansea	Trevor A. Williams.
40	Caethelid	Do.	— Vivian.
41	Calvert	Do.	Trevor Williams.
42	Camlyn	Aberdare	Crawshay Bailey.
43	Castelwiver	Aberdare	William Davis.
44	Cathelid	Swansea	Vivian and Sons.
45	Cefn	Bridgend	G. S. Ford and Sons.
46	Cefn Cwsc Works	Aberdare	Rees Williams.
47	Cefn Merthyr Colliery	Do.	London and Merthyr Steam Coal Co. (*Limited*).
48	Cefn Pennar Level	Do.	Rees Williams.
49	Cethin	Merthyr	R. T. Crawshay.
50	Church	Cwm Rhondda	Greenhill and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
51	Clydach	Cwm Rhondda	Daniel and Edmund Thomas.
52	Clynwood	Swansea	Clynwood Coal Co.
53	Coalbrook	Loughor	Coalbrook Coal Co.
54	Coedcae	Pontypridd	Coedcae Coal Company.
55	Coed-y-bedw	Cardiff	T. W. Booker and Co.
56	Colleuna	Ely Valley	— Prichard.
57	Court Herbert	Neath	Dynevor Coal Company.
58	Craig-y-rallt	Cardiff	T. W. Booker and Co.
59	Cwm	Swansea	Vivian and Sons.
60	Cwmamman	Aberdare	Shepherd and Evans.
61	Cwm Avon Works	Taibach	Governor and Co. of Copper Mines.
62	Cwmnantyllyd	Swansea	Primrose Coal Company.
63	Cwm Velin	Do.	Yniscedwyn Coal Co. (*Limited*).
64	Cwmbargoed	Merthyr Tydfil	Dowlais Iron Company.
65	Do.	Do.	Do.
66	Cwm Bach	Swansea	John Thomas.
67	Cwmdû	Neath	Dynevor Coal Company.
68	Do.	Bridgend	John Brogden and Sons.
69	Do.	Do.	Do.
70	Cwmgrach	Neath	N. V. E. Vaughan.
71	Cwmneol	Aberdare	Powell Duffryn Steam Coal Co. (*Lim.*)
72	Cwmpennar	Do.	Do.
73	Do. Lower	Do.	Do.
74	Cyfarthfa Works	Merthyr Tydvil	R. T. Crawshay.
75	Cyfing	Swansea	The Ystalyfera Iron Co.
76	Cymmer	Rhondda	George Insole and Sons.
77	Cymmer Level	Do.	T. C. Hind.
78	Deep Dyffryn	Aberdare	Nixon, Taylor, and Company.
79	Duffryn, Upper	Do.	Powell Duffryn Steam Coal Co. (*Lim.*)
80	Do. Middle	Do.	Do.
81	Do. Lower	Do.	Do.
82	Duffryn Dare	Do.	Do.
83	Dunraven	Pontypridd	Dunraven United Collieries Co. (*Lim.*)
84	Dunvant	Swansea	Dunvant Coal Co.
85	Eagles Bush	Neath	J. B. Williams.
86	Earlswood	Briton Ferry	George Tissington.
87	Eskyn	Neath	George Penrose.
88	Ferndale	Aberdare	Dd. Davis and Sons.
89	Forest	Swansea	Richard and Glasbrook.
90	Do.	Aberdare	Rd. Fothergill.
91	Fforchamman	Do.	Powell Duffryn Steam Coal Company (*Limited*).
92	Gadlys Works	Aberdare	Gadlys Iron Company.
93	Garth	Swansea	John and Thomas Glasbrook.
94	Gelligaer	Merthyr Tydfil	Thomas Powell.
95	Gelly-galed	Rhondda	Crawshay Bailey.
96	Gellyvy	Ely	Limited.
97	Gethin	Merthyr Tydfil	R. T. Crawshay.
98	Glamorgan	Pontypridd	Glamorgan Coal Company.
99	Glan Mychydd	Llantrissant	Earl of Talbot and Shrewsbury.
100	Glynfach	Rhondda	Greenhill and Company.
101	Glynog	Llantrissant	Glynog Coal Co.
102	Gorwydd	Swansea	Alfred Sterry.
103	Graig	Merthyr Tydfil	Robert Rees and others.
104	Graig-y-cwm	Swansea	J. J. Strick.
105	Graigola	Do.	Benson and Smith.
106	Gwain Clawdd	Do.	The Ystalyfera Iron Co.
107	Gyfeillon	Rhondda	Great Western Company (*Lim.*)
108	Hafod	Do.	J. Calvert and Rowlands.
109	Hendreladis	Swansea	Yniscedwyn Iron Co.
110	Hirwain Works	Aberdare	Hirwain Coal and Iron Co. (*Limited.*)
111	Hirwain	Do.	Do.
112	Lantwit Heol Ddu	Pontypridd	Evan Morley.
113	Llanalais	Penclawdd	J. R. Vivan.
114	Llanlay	Llantrissant	N. V. E. Vaughan.
115	Llanmorlais	Penclawdd	R. B. Christopher.
116	Lone	Swansea	J. J. Strick.
117	Landore	Do.	Cory, Yeo, and Co.
118	Lan Level	Cardiff	T. W. Booker and Company.
119	Lletty Shenkin	Aberdare	Lletty Shenkin Coal Co.
120	Llancaich	Pontypridd	G. S. Worthington.
121	Llansamlet	Swansea	C. H. Smith.
122	Llantwit Works	Llantrissant	Exors. of Thomas Powell.
123	Llwyncelyn	Pontypridd	Christopher James and Company.
124	Llwyn-y-beddu	Swansea	J. P. Budd and Company.
125	Llynvi Works	Bridgend	Llynvi Iron Company.
126	Logins	Swansea	Trevor Williams.
127	Lower Four Feet	Merthyr	Dowlais Iron Company.
128	Maes y Marchog	Neath	Penrose and Starbuck.
129	Maesteg Works	Bridgend	Llynvi Vale Iron Co.
130	Main	Neath	Duffryn Main Colliery Co.
131	Maindy	Pontypridd	Davies and Co.
132	Do.	Do.	D. Davies and Co.
133	Maindy Colliery	Do.	Do.
134	Melincourt	Neath	Thomas and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
135	Merthyr	Rhondda Valley	George Insole and Son.
136	Merthyr Dare	Aberdare	Rhys and Co.
137	Morfa	Taibach	Vivian and Sons.
138	Mountain Ash Level	Aberdare	Richard Fothergill.
139	Mynydd bach-y-glo	Swansea	Alfred Sterry.
140	Mynydd bach-y-pishwell	Swansea	Silvanus Padley and Co.
141	Mynydd Newydd	Do.	Vivian and Sons.
142	Nantymelin	Aberdare	Mordecai Jones.
143	Navigation	Do.	Nixon, Taylor, and Co.
144	New Bridge	Pontypridd	Fowler Brothers.
145	Nixon's Graigola	Swansea	Nixon and Bell.
146	Oakwood	Taibach	Governor and Company of Copper Mines.
147	Ogwr fach	Pontypridd	Evan Evans.
148	Onwllyn	Neath	James Evans.
149	Palleg (Brecknockshire)	Swansea	H. Dering.
150	Pantygraig	Neath	Penrose and Starbuck.
151	Park	Bridgend	John Brogden and Sons.
152	Do.	Pontypridd	D. Davies and Co.
153	Do.	Do.	Dd. Davis & Co.
154	Partheglisson	Merthyr	Jones and Beddoe.
155	Penclawdd	Swansea	William Lambert.
156	Penrar	Aberdare	Powell Duffryn Steam Coal Co. (*Lim.*)
157	Penrhiewfer	Ely Valley	Penrhiewfer Coal Co.
158	Pentre	Rhondda	Greenhill and Company.
159	Pentre, 4 ft.	Pontypridd	Do.
160	Pentre Colliery	Swansea	Vivian and Sons.
161	Pentrefelin	Swansea	Do.
162	Pentrefelin Colliery	Do.	Do.
163	Pentyrch Works	Cardiff	T. W. Booker and Company.
164	Penycraig	Ely Valley	Penycraig Coal Company.
165	Penydarran Works	Merthyr Tydfil	Dowlais Iron Company.
166	Plymouth Works	Do.	Plymouth Iron Company.
167	Pontycynon	Aberdare	Philip Davies.
168	Pontypridd	Pontypridd	Calvert and Rowland.
169	Porth	Do.	C. James.
170	Primrose	Neath	Primrose Coal Co.
171	Pwllfaron	Do.	Neath Abbey Coal Company.
172	Pwllhowele	Pontypridd	W. and T. Davis.
173	Resolven	Neath	Sir Ralph Howard, Bart.
174	Respidge	Aberdare	W. Crawshay and Sons.
175	Rhas Las	Merthyr	Dowlais Iron Company.
176	Rhiwbritwell	Llantrissant	Hautwip Main Colliery Co.
177	Rhyd-yr-helyg	Cardiff	T. W. Booker and Company.
178	Rhydydefed	Swansea	William Evans and Co.
179	Rhywsaison	Llantwit	William Lewis.
180	Scuwaun	Bridgend	Thomas Morgan.
181	Squborwen	Aberdare	Samuel Thomas.
182	Swan	Briton Ferry	Thomas and Co.
183	Tewgoed	Neath	Margam Tin Plate Company.
184	Tonmawr	Neath	Weymouth and Green.
185	Top Hill	Cardiff	W. S. Cartwright.
186	Tor y mynydd	Taibach	Margam Plate Tin Company.
187	Troedyrhiw	Merthyr	Cope, Lewis, Thomas, and Collindon.
188	Troedyrhiw Pits	Rhondda	Jones and Thomas.
189	Tycenol	Do.	Williams, Foster, & Co.
190	Tydran	Swansea	Thomas and Beddows.
191	Tygwyn	Do.	Young and Polland.
192	Tylecoch	Pontypridd	Thomas Jones.
193	Tynewydd	Bridgend	John Brogden and Sons.
194	Tywith	Do.	Do.
195	Van	Cardiff	J. Edmonds.
196	Venalt	Neath	Aberdare Iron Company.
197	Vochriew Level	Gellygaer	Dowlais Iron Company.
198	Vochriew Colliery, No. 1	Merthyr	Do.
199	Wain-main-hir do., No. 2	Do.	David Williams and Co.
200	Wenallt	Neath	Joshua Williams and Co.
201	Wern Plumies	Swansea	The Ystalyfera Iron Co.
202	Waunmiskin	Llantrissant	Aberdare Iron Company.
203	Waunwyllt	Aberdare	Graig Coal Company.
204	Wawn Claudd	Swansea	J. P. Budd and Company.
205	Wenfawr	Do.	Rev. S. Pugh.
206	Werfa	Aberdare	Heath, Evens, and Company.
207	Wern-ddu	Swansea	W. Gilbertson.
208	Do.	Do.	Primrose Coal Co.
209	Worcester	Do.	Thomas Glasbrooke.
210	Do.	Do.	Do.
211	Wyndham	Bridgend	John Brogden and Sons.
212	Ynysarwed	Neath	Penrose and Starbuck.
213	Ynyscedwyn Works	Swansea	Ynescedwin Iron Company (*Lim.*)
214	Ynyshir	Rhondda fach	Francis Crawshay.
215	Ynysvelo	Rhondda fawr	Troedrhiew Coal Company.
216	Ynyscynon	Aberdare	Powell Duffryn Steam Coal Company (*Limited.*)
217	Ynysgeinon	Swansea	Thomas Walters.
218	Ystalyfera Works	Swansea	Ystalyfera Iron Company.

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SCOTLAND.

WESTERN DISTRICT; *Inspector*, WILLIAM ALEXANDER, Glasgow, comprising the Counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lower Ward and Parish of Old Monkland in Lanarkshire.

No.	Name of Colliery.	Where situated.	Owner's Name.
	LANARKSHIRE.		
1	Balornock	Glasgow	James Dunlop and Co.
2	Bishopbriggs	"	William Dixon.
3	Blackhill	"	Wilsons and Company.
4	Calder	"	Carron Company.
5	Govan	"	William Dixon.
6	Jordanhill	"	Monkland Iron Company's Trustees.
7	Kelvinside	"	Montgomery and Fleming.
8	Do.	"	Adie and Rankine.
9	Kenmure	"	Wilsons and Company.
10	Keppoch	"	Do.
11	Possil	"	Do.
12	Robroystone	"	James Dunlop and Co.
13	Rockhill	"	Wilsons and Company.
14	Rutherglen Muir	"	William Dixon.
1	Cambuslang	Rutherglen	Archibald Russell.
2	Eastfield	"	T. G. Buchanan.
3	Farm	"	James Fairrie.
4	Fullarton	"	James Dunlop and Company.
5	Newton	"	Newton Colliery Co.
6	Rosebank	"	James Dunlop and Company.
7	Silverbank	"	James Fairrie.
8	Stonelaw	"	J. R. Reid.
1	Garthamlock	Shettleston	J. Panton.
2	Greenfield	"	M'Nair, Stokes, and Dixon.
3	Kenmuir	"	Jas. Dunlop and Co.
4	Kenmuir Hill	"	John Horne.
5	Kennyhill	"	Robert Burns.
6	Lightburn	"	Alex. Rankine.
7	Westmuir	"	R. Gray and Company.
1	Braehead	Ballieston	Charles Tennant and Company.
2	Bredisholme	"	Do.
3	Cardowan	"	Andrew Yeats and Co.
4	Calderbank	"	Glasgow Iron Co.
5	Craigend	"	Birrel & McIntosh.
6	Drumpark	"	Drumpark Coal Company.
7	Dungeonhill	"	Forrester and Robson.
8	Easterhouse	"	James Merry.
9	Do.	"	John Young.
10	Ellismuir	"	Glasgow Iron Company.
11	Heathery Knowe	"	Heathery Knowe Company.
12	Mount Vernon	"	John Young.
13	Over Possil	"	Wm. Wallace and Company.
14	Provanhall	"	Glasgow Iron Company.
15	Wester Hallhill	"	R. and J. Anderson.
1	Coathill	Coatbridge	Pettigrew and Co.
2	Coats	"	Thomas Jackson.
3	Drumpeller	"	Drumpeller Coal Co.
4	Do.	"	Wilsons and Co.
5	Dundyvan	"	Rob. Hamilton.
6	Espieside	"	Wm. Baird and Company.
7	Gartgill	"	Do.
8	Gartsherrie	"	Do.
9	Gunnie	"	Do.
10	Kirkwood	"	John Hendrie.
11	Do.	"	Wilsons and Co.
12	Phœnix	"	John Spencer.
13	Rosehall	"	Robert Addie and Sons.
14	Sunnyside	"	Wm. Baird and Company.
15	Souterhouse	"	John Gillan.
1	Calder Iron Works	Airdrie	Wm. Dixon.
2	Clifton Hill	"	Clifton Hill Coal Company.
3	Faskine	"	Wm. Baird and Company.
4	*Monkland	"	Monkland Iron Co.
5	Palacecraig	"	Wm. Baird and Company.

* Monkland Iron Company have pits at Monkland in this district, called Monkland or Peep o' Day.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	AYRSHIRE.		
1	Ayr	Annbank	J. T. Gordon.
2	Bargainie	Maybole	Countess of Stair.
3	Dalharco	Ayr	Dalmellington Iron Company.
4	Dalquharran	Maybole	Hon. T. F. Kennedy.
5	Dalzielsie	"	James Couper.
6	Dounieston	Ayr	Dalmellington Iron Company.
7	Duchray	"	Joseph Brydon and Co.
8	Minivie	"	Dalmellington Iron Company.
1	Alnwick Lodge	Irvine	Merry and Cunningham.
2	Armsheugh	"	Do.
3	Ardeer Iron Works	Stevenstone	Do.
4	Auchinharvie	"	Kenneth and Whitfield.
5	Bartonholm	Kilwinning	Eglinton Iron Company.
6	Blair Iron Works	Dalry	Do.
7	Boutreehill	Dreghorn	Archd. Finnie and James Finlay.
8	Burgh	Irvine	A. G. Simpson.
9	Caldwell	Beith	Armour and Fulton.
10	Cauldhame	Kilmarnock	Archd. Finnie and Sons.
11	Court Hill	Beith	Merry and Cunninghame.
12	Doura	Irvine	John Barr and McJannet.
13	Dreghorn	Dreghorn	Arch. Kenneth and Sons.
14	Eglinton	Kilwinning	Do.
15	Eglinton Iron Works	"	Eglinton Iron Company.
16	Fergushill	"	Arch. Fennie.
17	Glengarnock Iron Works	Beith	Merry and Cunninghame.
18	Mount Curr	Kilwinning	Eglinton Iron Company.
19	Perceton*	Irvine	Messrs. Craig's.
20	Do.	"	Merry and Cunninghame.
21	Redburn	Kilwinning	Eglinton Iron Company.
22	Redstone	Irvine	Armour and Fulton.
23	Roughwood	Beith	Crawford and Sneddin.
24	Springhill	Kilmarnock	Archd. Finnie and Sons.
25	Stevenson	Stevenson	Merry and Cunningham.
26	Swineridge Muir	"	Do.
1	Bankhead	Kilmarnock	Portland Iron Company.
2	Barleith	"	John Galloway.
3	Bogside	"	J. Dickie.
4	Bonnyton	"	Merry and Cunninghame.
5	Burnbank and Ladyton	Galston	Boyd, Gilmour, and Co.
6	Busbie	Kilmarnock	Archibald Finnie.
7	Carnilbank	"	Do.
8	Carperington	"	Wm. Smith Cunninghame.
9	Dollar	"	John Galloway.
10	Drummuir	"	Merry and Cunninghame.
11	Dykehead	"	Portland Iron Company.
12	East Thornton	"	Archibald Finnie.
13	Galston	Galston	John Horne.
14	Gauchland	Galston	Kinloch and Co.
15	Grange	Kilmarnock	R. Yeats and Co.
16	Grougar	"	Portland Iron Company.
17	Hillhead	"	J. and M. Craig.
18	Hurlford	"	John Howie.
19	Do.	"	Allan Gilmour, and Company.
20	Holmes	Galston	John Horne.
21	Kilmarnock	Kilmarnock	Archibald Finnie and Son.
22	Maxwood	Galston	W. and D. Roxburgh.
23	Mayfield	Kilmarnock	Allan Gilmour, and Company.
24	Overton	"	Merry and Cunningham.
25	Paddocklaw	"	Do.
26	Portland	"	Allan Gilmour, and Company.
27	Portland Iron Works	"	Portland Iron Company.
28	Plan	"	McKnight and Co.
29	Treesbank	"	Wm. S. Cunningham.
30	West Thornton	"	Archibald Finnie.
31	Warrick Hill	"	Merry and Cunningham.
1	Ashyard	Kilmarnock	Dunlop and Eaglesham.
2	Bank	New Cumnock	The Bank Coal Co.
3	Coalburn	New Cumnock	J. McNicol.
4	Common	Old Cumnock	Portland Iron Company.
5	Do.	Auchinleck	William Walker.
6	Cronberry	Cumnock	Wm. Baird and Co.
7	Crossflat	Muirkirk	Do.
8	Cumnock	Cumnock	Portland Iron Company.
9	Garrallan	Old Cumnock	James Eaglesham.
10	Gillsmillcrofts	"	Watchman and Company.
11	Glenbuck	Muirkirk	Wm. Baird and Company.

* Perceton and Hillhead Collieries are in different districts of Ayrshire.

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No.	Name of Colliery.	Where situated.	Owner's Name.
12	Glenlogan	Cumnock	Portland Iron Company.
13	Goatfoot	Galston	Boyd, Gilmour, and Co.
14	Lanemark	Cumnock	Lanemark Coal Company.
15	Loudon	"	Portland Iron Company.
16	Lugar Iron Works	Old Cumnock	Wm. Baird and Company.
17	Mansfield	New Cumnock	Jas. Gray.
18	Muirkirk Iron Works	Muirkirk	Wm. Baird and Company.
19	Pathhead	New Cumnock	Archibald Gray and Company.
20	South Boig	"	Lanemark Coal Company.
21	Strade	Cumnock	Do.
22	Wellwood	Muirkirk	Wm. Baird and Company.

WESTERN DIVISION OF STIRLINGSHIRE.

1	Alva	Alva	James Johnstone.
2	Auchinbowie	Stirling	Buchanan and Forsyth.
3	Balmalloch	Kilsyth	Brown and Rennie.
4	Banknock	Denny	William Wilson.
5	Bannockburn	Stirling	Alexander Geddes' Heirs.
6	Campsie	Lennoxtown	Hurlet and Campsie Alum Co.
7	Connypark	Kilsyth	John Barr.
8	Cuttlemyre	"	W. Baird and Company.
9	Dennymill	Denny	Do.
10	Glorrat	Lennoxtown	J. Lynch.
11	Highland Park	Kilsyth	Brown and Rennie.
12	Ingleston	Denny	W. Baird and Co.
13	Kilsyth	"	Do.
14	Neilston	"	James Wallace and Co.
15	Orchard	"	Walker and Young.
16	Plean	Stirling	East Plean Coal Co.
17	Queensie	Kilsyth	John Bow and Company.
18	Riskend	"	W. Baird and Company.
19	Scalliongow	Lennoxtown	James Allan.
20	Townhead	Kilsyth	W. Baird and Co.
21	Twechar	Denny	Do.
22	West Plean	Stirling	Moyes, Smith, and Co.

DUMBARTONSHIRE.

1	Baljaffray	Duntocher	John Davidson's Heirs.
2	Blairdardie	Renfrew	James Robertson.
3	Braes O Yetts	Kirkintilloch	Thos. Fell.
4	Croy	Kilsyth	Wm. Baird and Co.
5	Garscube	Maryhill	Mc Nair, Stokes, and Dixon.
6	Garscadden	"	Merry and Cunningham.
7	Gartshore	Kilsyth	Wm. Baird and Co.
8	Knightswood	Maryhill	Wilson and Company.
9	Meiklehill	Kirkintilloch	James Gardner and Sons.
10	Netherwood	Kilsyth	John Watson and Sons.
11	Strone	"	R. Brown.
12	Solesgirth	Kirkintilloch	J. Wallace and Co.

RENFREWSHIRE.

*1	Blytheswood	Renfrew	R. Addie and Sons.
2	Corkerhill	Pollockshaws	W. S. Dixon.
3	Drumoin	Govan	Colin, Dunlop, and Co.
4	Fulton	Johnston	J. Greenshields and Son.
5	Ibroix	Govan	W. S. Dixon.
6	Linwood	Johnston	Merry and Cunninghame.
7	Do.	"	J. Anderson.
8	Nitshill	Hurlet	Nitshill Coal Co.
9	Quarrelton	Johnston	Ludovic Houstoun.
10	Titwood	Pollockshaws	W. S. Dixon.
11	West Hurlet and Townhead Pits.	Hurlet	John Wilson and Sons.

ARGYLESHIRE.

1	Drumlemble	Campbelton	J. Smellie and Son.

* This is an Ironstone field, but a little coal has been worked.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	DUMFRIESSHIRE.		
1	Cairnburne - - -	Sanquhar - - -	Mrs. Jane Whygham.
2	Canonbie - - -	Dumfries - - -	Duke of Buccleugh.
3	Drumbuie - - -	Sanquhar - - -	Mrs. Jane Whygham.
4	Gateside - - -	"	Do.

EASTERN DISTRICT; *Inspector*, RALPH MOORE, comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

EASTERN DIVISION OF LANARKSHIRE.

1	Airdrie and Chapelside -	Airdrie - - -	Ferrier and Strain.
2	Arbukle - - -	"	William Black and Sons.
3	Arden - - - -	"	Shotts Iron Co.
4	Auchingray - - -	"	William Black and Sons.
5	Bellsdyke and Springwells -	"	Dundas Simpson.
6	Do. - - -	"	Shaw and Pettigrew.
7	Braehead - - -	"	Charles Tennant and Company.
8	Chapell Hall - - -	"	Monkland Iron and Steel Company.
9	Clarkstone - - -	"	Johnston and Wilson.
10	Cotton Mill - - -	"	John Brown.
11	Dalmacauter - - -	"	Robert Galt, junr.
12	Darngavel - - -	"	Patrick Rankin.
13	Drumgrayhill - -	"	Drumgray Coal Co.
14	Dykehead - - -	"	Henry Walker.
15	Greendykeside and Rough-rigg.	"	Forrester and Robson.
16	Greengairs - - -	"	J. Russell.
17	Kipps - - - -	"	Robertson and Eadie.
18	Knackerty - - -	"	John Stewart and Co.
19	Landrigg - - -	"	Forrester and Robson.
20	Meadowfield - - -	"	W. Black and Son.
21	Medowhead - - -	"	
22	Nettlehole - - -	"	William Smith.
23	Orbiston - - -	"	Mosseno Iron Co.
24	Raebog - - -	"	J. A. McCallum.
25	Riggend - - -	"	J. Napier.
26	Rochsoles - - -	"	Jas. Struthers and Company.
27	Rochsollooh - - -	"	William Cowie.
28	Rosehall - - -	"	Robert Addie and Sons.
29	Roughcraig - - -	"	William Forsyth.
30	Spring Bank - - -	"	John Meason.
31	Stepends - - -	"	Wilsons and Co.
32	Stanrigg - - -	"	William Black and Sons.
33	Thrushbush - - -	"	Thrushbush Coal Co.
34	Whitehill - - -	"	Henderson and Dimmack.
35	Whiterigg and Brownyside	"	William Black and Sons.
36	Woodhall - - -	"	Merry and Cunninghame.
1	Carfin - - - -	Holytown - - -	Wm. Dixon.
2	Do. - - -	"	A. G. Simpson.
3	Carnbroe - - -	"	Merry and Cunninghame.
4	Cleland - - -	"	Wm. Dixon.
5	Do. - - -	"	Monkland Iron and Steel Company.
6	Do. - - -	"	Trustees of late Robert Stewart.
7	Greenhill - - -	"	Robert Young.
8	Lahope - - -	"	Thos. Stevenson and Sons.
9	Lawhope - - -	"	Monkland Iron and Steel Company.
10	Langbyres - - -	"	Trustees of late Robert Stewart.
11	Legbrannock - - -	"	Monkland Iron and Steel Company.
12	Milnwood - - -	"	John Christie.
13	Mossend - - -	"	Mossend Iron Company.
14	Shaws and Midhill - -	"	Hurl, Young, and Co.
15	Stevenson - - -	"	Stevenson Coal Company.
16	Thankerton - - -	"	Monkland Iron and Steel Company.
17	Wyndedge - - -	"	Robert Dick.
1	Braidhurst - - -	Motherwell - - -	Gavin Addie.
2	Craigneuk - - -	"	Merry and Cunninghame.
3	Dalziel and Shields - -	"	Wishaw Coal Company.
4	Do. - - -	"	John McAndrew and Co.
5	Do. - - -	"	Wilsons and Company.
6	Jerviston - - -	"	Wilsons and Company.
7	Motherwell North - -	"	Merry and Cunninghame.
8	Orbiston - - -	"	Mossend Iron Company.
9	Parkhead and Motherwell -	"	John Watson.

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No.	Name of Colliery.	Where situated.	Owner's Name.
1	Allanton	Wishaw	Shotts Iron Company.
2	Arden	"	Do.
3	Aulton	"	Andrew Spencer.
4	Benhar	"	Robert Addie and Sons.
5	Cairneyhead and Hillhouse-rigg.	"	Shotts Iron Company.
6	Cambusnethan	"	D. and J. Sneddon.
7	Chapel	"	William Aitken.
8	Clydesdale	"	Archd. Russell.
9	Coltness	"	A. G. Simpson.
10	Do. Pather	"	William Boyd.
11	Do. Overton and Shawfield.	"	John Wilson.
12	Coltness Iron Works	"	Coltness Iron Company.
13	Glenclelland	"	Kerr and Mitchell.
14	Green	"	Robert Bell.
15	Greenhead	"	Robert Brand.
16	Hartswoodhill	"	George Gray.
17	Morningside	"	Shotts Iron Company.
18	Overton	"	Coltness Iron Company.
19	Overton Station	"	Joseph Waddell.
20	Shotts Iron Works	"	Shotts Iron Company.
21	Wishaw Green	"	Glasgow Iron Company.
22	Do. Meadow Head	"	Do.
23	Do. Netherjohnstone	"	Do.
24	Do. Overjohnstone	"	Do.
25	Do. Ravens Craig	"	Do.
26	Do. Shieldmuir	"	Do.
27	Do. Sunnyside	"	Archd. Russell.
28	Do.	"	Scott and Gilmour.
29	Do.	"	Merry and Cunningham.
1	Allanton	Hamilton	Austine and Co.
2	Ashgill	Larkhall	Merry and Cunninghame.
3	Auchinheath	Lesmahagow	Jas. Ferguson.
4	Auchinheath and Southfield	"	Nitshill and Lesmahagow Coal Co.
5	Avonhead	New Monkland	Colville and Gray.
6	Bog Colliery	Hamilton	John Watson and Sons.
7	Castlehill Iron Works	Carluke	Shotts Iron Company.
8	Cornsilloch	Larkhall	N. Cochrane and Co.
9	Clough	Carnwath	William Darling's Trustees.
10	Climpy Gas Coal	"	Gray and Paul.
11	Dyke-head	Hamilton	Wilsons and Co.
12	Earnock Muir	"	Wm. Dixon.
13	Farniegair	"	Archd. Russell.
14	Glespan	Douglas	James Swann.
15	Greenfield	Hamilton	Hamilton Coal Company.
16	Haywood	Carnwath	Haywood Gas Coal Co.
17	Haughhead	"	Merry and Cunninghame.
18	Larkhall and Home Farm	Hamilton	Hamilton and Macculloch.
19	Longlee	Lesmahagow	Longlee Coal Co.
20	Maudslie	Carluke	Michael Burns.
21	Merryton	Hamilton	Cochrane and Brand.
22	Quarter	"	Colin, Dunlop, and Co.
23	Raplock	"	Jas. Frew.
24	Rigside	Douglas	James Swan.
25	Shawsburn	Hamilton	Andrew Spencer.
26	Skellyton	"	Hamilton and M'Culloch.
27	Starryshaw and Harthill	"	Muir and Thornton.
28	Swinhill	Larkhall	Dalserf Coal, Coke, and Oil Co.
29	Woodside and Hill	Hamilton	Jas. Smith and Son.
30	Wilsontown Gas Coal	Carnwath	Gray and Paul.

FIFESHIRE.

1	Baldridge	Dunfermline	Mrs. Thomas Grier.
2	Balgonie	Kirkcaldy	Charles Balfour.
3	Beath	Dunfermline	Beath and Blairadam Coal Co.
4	Cappeldrea	Kirkcaldy	Messrs. Aytoun and Anderson.
5	Cardinden	"	Thomas Goodall.
6	Clunie	"	Landale, Boyd and Co.
7	Do.	"	Goodall and Herd.
8	Cuttlehill	"	Henderson, Wallace, and Co.
9	Cowdenheath	"	Forth Iron Company.
10	Donibristle	Dunfermline	Naamyth and Grieve.
11	Dunnieker	Kirkcaldy	Goodall and Herd.
12	Dundonald	Dunfermline	Alex. Naysmith.
13	Dysart	Kirkcaldy	Earl of Rosslyn.
14	Fordel	Dunfermline	G. W. M. Henderson.
15	Foulford	"	Lochgelly Iron Company.
16	Hallbeath	"	Henderson, Wallace, and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
17	Hill of Beath	Dunfermline	Ord Adams.
18	Kelty	"	Beath and Blairadam Coal Co.
19	Lassodie	Kirkcaldy	Lassodie Colliery Co.
20	Lochfitty	Dunfermline	Beath and Blairadam Coal Co.
21	Lochgelly	Kirkcaldy	Lochgelly Iron Company.
22	Lumphinnans	Dunfermline	Lumphinnans Iron Company.
23	Muiredge and Cameron	Kirkcaldy	Bowman and Co.
24	Raith (Little)	Dunfermline	Lochgelly Iron Company.
25	Townhill	"	Townhill Coal Co.
26	Wellwood	"	Thomas Spowart and Co.
27	Wemyss	Kirkaldy	R. G. E. Wemyss.
28	Whitefield	Dunfermline	Whitefield Coal Co.
1	Balbirnie	Cupar	John Balfour.
2	Crosshill	"	W. and D. Murray.
3	Kellie	"	Walker and Cunningham.
4	Kilmux	"	John Lister.
5	Lochore	Lochgelly	Lochore Gas Coal Co.
6	Pirnie	"	Pirnie Coal Co.
7	Radernie	"	Thomas Lumsden.
	CLACKMANNANSHIRE.		
1	Alloa	Alloa	Alloa Coal Co.
2	Clackmannan	"	Clackmannan Coal Co.
3	Kennetpans	"	Francis Greer.
4	Sheardale	"	James Wingate.
5	Tillicoultry	"	Tillicoultry Coal Co.
	HADDINGTONSHIRE.		
1	Elphinstone	Tranent	Durie and Nisbet.
2	Fountainhall	"	Repts. of the late George Henderson.
3	Gladsmuir	"	C. and A. Christie.
4	House of Muir	"	Andrew White.
5	Myles and Prestongrange	"	Sir George G. Suttie, Bart.
6	Penston	"	Deans and Moore.
7	Pencaitland	"	Do.
8	Prestonlinks	"	J. and C. Grieve.
9	Seton	"	John Stevenson.
10	Tranent	"	Snowdown.
	KINROSS-SHIRE.		
1	Blairadam	Kinross	Beath and Blairadam Coal Co.
	EDINBURGHSHIRE.		
1	Arniston and Vogrie	Dalkeith	John Christie and Co.
2	Broxburn	Broxburn	Robert Bell.
3	Brunstane Muir	Dalkeith	Sir George Clerk, Bt.
4	Carberry and Elphinstone Tower.	Tranent	Deans and Moore.
5	Dalkeith	Dalkeith	Duke of Buccleuch.
6	Drummore	Tranent	Deans and Moore.
7	Edmonstone, Niddry, and Woolmet.	Dalkeith	J. and C. Grieve.
8	Loanhead	Lasswade	Shott's Iron Company.
9	Newbattle	Dalkeith	Marquis of Lothian.
10	Oxenford	"	John Christie.
11	Prestonhall	"	John Wood.
12	Polton	"	Eaglesham.
13	Skelty Muir, Whitehill, and Gorton.	Borthwick	Archd. Hood.
14	Wallyford	Musselburgh	C. and A. Christie.
	LINLITHGOWSHIRE.		
1	Armadale	Bathgate	Monkland Iron Company.
2	Balbardie	"	Henry Walker and Son.
3	Bathville	"	John Watson and Sons.
4	Benhar	"	George Simpson.
5	Boghead, Hopetoun, and Torbanehill.	"	James Russell and Son.
6	Crofthead	"	Coltness Iron Company

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No.	Name of Colliery.	Where situated.	Owner's Name.
7	Fauldhouse	Bathgate	Thomas Thornton.
8	Grange	Linlithgow	Henry Cadell.
9	Hilderston	Bathgate	James Inglis.
10	Kinneil	Linlithgow	George Wilson and Company.
11	Polkemmet	Bathgate	Shotts Iron Co.
12	Woodend	„	Coltness Iron Company.

EASTERN DIVISION OF STIRLINGSHIRE.

1	Arnloss	Slamannan	James Watt.
2	Balquhatstone and Binniehill	„	John Watson.
3	Bantaskine	Falkirk	John Wilson.
4	Bentend	„	Carron Company.
5	Blackbraes	Muiravonside	James Russell and Son.
6	Callendar	Falkirk	Callendar Coal Co.
7	Carron Hall	„	Carron Company.
8	Drumclair	Slamannan	Nimmo and McKillop.
9	Dumbroider	Falkirk	John M. Buchanan.
10	Grangemouth	„	Grangemouth Coal Company.
11	Jawcraig	Slamannan	William Scott and Son.
12	Do.	„	Matthew Hay and Son.
13	Limerigg	„	John Nimmo.
14	Limerigg and West Drumclair.	„	Robert Baird.
15	Nappyfaulds	Falkirk	G. B. Watson.
16	Redding	„	Redding Colliery Co.
17	Shieldhall	„	Carron Company.
18	Standrigg	„	John Wilson.

PEEBLESSHIRE.

1	Magbiehill	Peebles	Captain Beresford.

PERTHSHIRE.

1	Comrie	Dumblane	Merry and Cunninghame.
2	Insievar	„	Shotts Iron Company.
3	Valleyfield	„	Carron Iron Company.

IRELAND.

No.	Colliery.	Post Town.	Proprietor.	—

ULSTER COAL FIELD.

COUNTY OF ANTRIM.

1	Ballycastle	Ballycastle	Messrs. Merry and Cuninghame.	Working.
2	Do.	Do.	J. M'Gildowny, Esq.	Working.
3	Murlough Bay	Do.	John M'Donnell, Esq., M.D.	Not working

COUNTY OF TYRONE.

1	Annahone	Stewartstown	—	Not working.
2	Coal Island	Dungannon	Mr. J. Sloan	Working.
3	Do.	Do.	Castlestewart Mining Co.	—
4	Drumglass	Do.	Samuel Hughes, Esq.	Not working.
5	Derraghadown	Do.	Messrs. Dixon, Brown, & Co.	Working.

COUNTY OF CAVAN.

1	Kill*	Kilnaleck	Messrs. Moore and Co.	Not working.

* This locality is remarkable, inasmuch as the coal (a sort of anthracite) lies in the rocks of the Lower Silurian Period.

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No.	Colliery.	Post Town.	Proprietor.	—

CONNAUGHT COAL FIELD.

LOUGH ALLEN DISTRICT.

COUNTIES OF LEITRIM, SLIGO, AND ROSCOMMON.

1	Tullynaha	Drumkeeran	Patrick Buchan, Esq.	Working.
2	Tullymurry	Do.	Do.	Do.
3	Seltanaskeagh	Do.	Do.	Do.
4	Meenashammer	Do.	William Cronyn, Esq.	Do.
5	Gobarudda	Boyle	E. M'Dermott, Esq.	Do.
6	Geevagh	Drumkeeran	Different colliers on their own account.	Do.
7	Greaghnageeragh	Do.	Do.	Do.

LEINSTER COAL FIELD.

CASTLECOMER DISTRICT.

COUNTY OF KILKENNY.

1	Curragh	Castlecomer	Hon. Mr. Wandesforde	Not working.
2	Massford	Do.	Do.	Do.
3	Coolbawn	Do.	Do.	Partially, old pillars.
4	Rock	Do.	Do.	Working.
5	Monteen	Do.	Do.	Do.
6	Jarrow	Do.	Do.	Working.
7	Upper Riesk	Do.	Mr. Patrick Fenlon	Not working.
8	Broom Park	Do	Do.	Do.
9	Orutt	Do.	Hon. Mr. Wandesforde	Partially, same as 3.
10	Monala	Do.	Do.	Not working
11	Skehana	Do.	Do.	Working.
12	Firoda	Do.	— Freke, Esq.	Not working.
13	Baurnafea	Kilkenny	Lord Ormond.	—
14	Coolcullen	Do.	Mr. Phillips.	—

CARLOW AND QUEEN'S COUNTIES.

1	Bilboa	Carlow	Horace Rochfort, Esq.	Working partially.
2	Agharue	Do.	Sir T. Butler	Not working.
3	Ridge	Do.	Mr. Phillips.	—

QUEEN'S COUNTY.

1	Wolfhill	Ballylinan, Athy	Coal Mining Company	Working.
2	Aughamafa	Do.	Do.	Not working.
3	Mullaghmore	Do.	Do.	Do.
4	Kingscote	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Do.
5	Modubea	Ballickmoyler, Carlow	Coal Mining Company and others.	Sinking shaft.
6	Rushes	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Not working.
7	Holly Park	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
8	Meeragh	Do.	Do.	Not working.
9	Geneva	Do.	Do.	Do.
10	Glen	Do.	Do.	Do.
11	Towlerton	Ballickmoyler, Carlow	William Edge, Esq.	Working very partially on crop.
12	Kilgory	Crettyard, Carlow	Benjamin B. Edge, Esq.	Not working, but proving.
13	Ardataggle	Carlow	James Fitzmaurice, Esq.	Not working.
14	Coorlaghan	Do.	Do.	Do.

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No.	Colliery.	Post Town.	Proprietor.	——

MUNSTER COAL FIELD.

SLIEVARDAGH DISTRICT.

COUNTY OF TIPPERARY.

1	Coalbrook — *Limamrock.*	New Birmingham	Mining Company of Ireland	Working.
2	Boulea—*Reform*	Do.	Secretary, William Harold	Do.
3	Earlshill	Do.	Do.	Do.
4	Ballynahineen	Do.	Do.	Do.
5	Foilacamin	Do.	Do.	Working.
6	Coolquill	Do.	Do.	Not working.
7	Glengoole	Do.	Do.	Working.
8	Killenaisle	Do.	Do.	Do.
9	The Commons	Do.	Do.	Not working.
10	Ballincurry	Do.	Do.	Working.
11	Knockinglass	Do.	Do.	Do.
12	Kilcooly	Do.	Do.	Do.
13	Williamstown	Do.	Do.	Do.
14	Lickfinn	Do.	Do.	Do.
15	Ballingarry	Ballingarry	Do.	Do.

DOHALLOW DISTRICT.

COUNTY OF CORK.

1	Dromagh	Banteer, Mallow	Nicholas Philpot Leader, Esq.	Not working.
2	Lisnacon	Dromagh, Mallow	Mining Company of Ireland	Working.
3	Dromskehy	Do.	Do.	Do.
4	Drominagh	Do.	Do.	Do.

LIMERICK DISTRICT.

1	Tulligoline	Abbeyfeale	Lord Devon	Not working.
2	Cratloe	Do.	Archdeacon Goule	Do.
3	Sugarhill	Newcastle	— Mansel, Esq.	Do.
4	Knockaboula	Loghill	Lord Clare and Lord Mont Eagle.	Do.
5	Coalhill	Do.	Lord Clare	Do.
6	Rockview	Do.	Lord Clare and — Slevin, Esq.	Do.
7	Glin	Glin	Knight of Glin	Do.

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No. IV.

PORCELAIN AND OTHER PRINCIPAL CLAY WORKS

WORKING IN 1869.

CORNWALL.

PORCELAIN CLAY.

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	HUEL RASHLEIGH -	Par - -	Sir Colman Rashleigh, Bart.	The Huel Rashleigh Co.
2	HUEL CARLYON -	Charlestown -	Major Carlyon -	Stocker and Co.
3	CARVEAR - - -	Par - -	Do. - -	Martin Brothers.
4	PENTRUFF - -	St. Austell and Par.	Gill and Ivimey -	Do.
5	CARLEDDON MOOR -	St. Austell -	Do. - -	Dunn and Nicolls.
6	CARBIS - - -	Do. -	Do. - -	Dunn and Nicolls.
7	HUEL ANNA - -	Do. -	G. Lambe and T. Gill	William Browne.
8	HALEBET - - -	Do. -	George Lamb - -	W. Eskrigge.
9	Do. LOWER -	Do. -	Do. - -	Stocker and Co.
10	STENALEES - -	Do. -	H. W. Higman -	William Luke.
11	LITTLE JOHN'S - -	Do. -	Gill and Ivimey -	Do.
12	Do. - -	Do. -	Hon. G. M. Fortescue.	West of England Company.
13	HUEL CONFIDENCE -	Do. -	F. Pascoe - -	Beam Company.
14	CROWN-FILLEY - -	Do. -	Do. - -	Do.
15	HUEL FORTUNE -	Do. -	Do. - -	Do.
16	LOWER NINESTONES -	Do. -	Gill and Ivimey -	Martin and Lovering.
17	HIGHER NINESTONES -	Do. -	Elias Martyn -	Elias Martyn.
18	BLUEBARROW - -	Do. -	Gill and Ivimey -	Martin and Lovering.
19	CARBEAN - - -	Do. -	Do. - -	Do.
20	PENHALE STENTS -	Do. -	Do. - -	R. Martin and Company.
21	HUEL MARTYN - -	Do. -	Elias Martyn -	Elias Martyn.
22	CANNAMANNING -	Do. -	Gill and Ivimey -	Cannamanning Co.
23	YONDER TOWN - -	Do. -	Sir C. B. G. Sawle, Bart.	W. Michell.
24	GOONHEATH - -	Do. -	Do. - -	Wheeler and Higman.
25	SOUTH CAUDLEDOWN -	Do. -	Gill and Ivimey -	Do.
26	CAUDLETOWN - -	Do. -	Do. - -	Thriscott and Bale.
27	NORTH CAUDLEDOWN	Do. -	Do. - -	Bray and Co.
28	SHELTON - - -	Do. -	Do. - -	Shelton Co.
29	HUEL DINKEY - -	Do. -	Do. - -	Lovering and Co.
30	TRENANCE - -	Do. -	J. Tremayne -	Dunn and Co.
31	EAST CAUDLEDOWN -	Do. -	Gill and Ivimey -	Lovering and Martin.
32	LANTERN - - -	Do. -	Do. - -	Do.
33	CLEAVES - - -	Do. -	Do. - -	Do.
34	NORTH GOONBARROW	Do. -	G. Lambe - -	Michelmore.
35	GOONBARROW - -	Do. -	Do. - -	Martin Brothers.
36	YOUNDRE - - -	Do. -	Major Carlyon -	Pearce and Co.

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No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
37	Trithowel	St. Austell	G. Lambe	J. Olver.
38	St. Neot	Doublebois	Do.	H. Phillips and Co.
39	St. George	St. Austell	Do.	Bickerton and Co.
40	Carnsmary	Do.	F. Pascoe	Edward Pearse.
41	Goonamarth	Do.	Elias Martyn	Wheeler and Higman.
42	Carne	Burngullow	C. H. T. Hawkins	Do.
43	Forest	Do.	Sir C. B. G. Sawle, Bart.	William Luke.
44	Carrancarron	Do.	Earl Mount Edgecumbe.	John Gavid.
45	North Burngullow	Do.	Lord Robartes	Do.
46	Burngullow	Do.	Do.	Do.
47	Higher Halvigan	Do.	Do.	Do.
48	Lower Halvigan	Do.	— Hawkins	Samuel Phillips.
49	North Halvigan	Do.	Lord Robartes	Veale and Phillips.
50	South Halvigan	Do.	Hawkins	South Halviggan Co.
51	Lansallson	St. Austell	Earl Mount Edgecumbe.	Martin Brothers.
52	Lower Lansallson	Do.	Do.	Olver and Co.
53	Trethowell	Do.	J. Tremayne	W. Varcoe and Co.
54	Trenbear	Do.	Sir C. B. G. Sawle, Bart.	William Luke.
55	Biscovellet	Do.	Major Carlyon	Veale and Olver.
56	Stents	Do.	C. H. T. Hawkins	Mrs. Lovering.
57	Huel Louisa	Do.	Hon. G. M. Fortescue	The West of England Co.
58	Huel Jacob	Do.	Sir C. B. G. Sawle, Bart.	Stocker and Co.
59	Carclaze	Do.	Gill and Ivimey	Lovering and Martin.
60	Ruddle	Do.	Sir C. B. G. Sawle, Bart.	Elias Martyn.
61	Yondertown	Do.	Elias Martyn	Do.
62	Huel Virgin	Do.	F. Pascoe	Martin Brothers.
63	Bloomdale	Burngullow	Executors of the late George Finch.	Trustees of Treffry Estate.
64	Little Treviscoe	Do.	Henry Lambe	Martin Brothers.
65	Treviscoe	Do.	Do.	Do.
66	Melangoose	Do.	Viscount Falmouth	Do.
67	Retue	Do.	Mr. Remfry	Elvins and Gatley.
68	Wh. Remfry	Do.	Do.	Rt. Martin.
69	Blackheath	Do.	Viscount Falmouth	Stocker and Co.
70	Meledor	Do.	C. H. T. Hawkins	Do.
71	Huel Arthur	St. Austell	Edward Coode	R. Martyn and Lovering.
72	Greensplat	Do.	Sir C. B. G. Sawle, Bart.	Wheeler and Higman.
73	Belovely	Par	Viscount Falmouth	Collins and Co.
74	Goonamarris	Burngullow	Mr. Dawe	William Luke.
75	Parkendillick	Do.	Viscount Falmouth	Charles Truscott.
76	Trelavour	Do.	Do.	Do.
77	Carloggas	Do.	Hon. G. M. Fortescue	West of England Co.
78	Keys Moor	Do.	Do.	Do.
79	Dubbers	Do.	Do.	Do.
80	Hallew	Do.	Do.	Do.
81	Victoria	Do.	Do.	Do.
82	Goonvean	Do.	Viscount Falmouth	Messrs. Varcoe and Co.
83	Gothers	Do.	Do.	Do.

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No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
84	Higher Gothers -	Burngullow -	Gill and Ivimey -	W. Whitford.
85	St. Dennis Consols -	St. Dennis -	-- Hawkey - -	W. Browne.
86	Kerrow Moor -	St. Austell -	- - -	Do.
87	Wh. Benasbank -	Grampound Rowe.	R. G. Benett -	Benasbank ClayCo.
88	Restourach - -	Burngullow -	Viscount Falmouth -	Varcoe and Co.
89	Hawkstor -	Wadebridge -	- - -	Hawkster Clay Co.
90	Blisland - - -	Do. -	- - -	C. Truscott and Co.
91	Hendra - - -	Burngullow -	Trustees of Treffry's Estate, &c.	Hendra Co.
92	Virginia - - -	Do. -	J. Blencowe and others	— Vivian.
93	Carpella - -	Do. -	Edward Coode -	Lovering and Olver.
94	Huel Burn - -	Do. -	Lord Robartes -	Burn and Co.
95	Leeds - - -	Breage - -	Duke of Leeds -	William Browne.
96	Towednack - -	Ludgvan -	J. Tonkin and Mrs. Gilbert.	W. K. Baker.
97	Tregoning Hill -	Breage - -	Duke of Leeds and Charles Trelawney, Esq.	William Lobb.
98	St. Day - - -	Scorrier -	Sir W. Williams, Bart.	Nettle and Co.
99	Tresowes - -	Germoe -	- - -	Wm. Browne.
100	Gavrigan - -	St. Columb -	- - -	Do.

DEVONSHIRE.

Porcelain Clay.

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	Lee Moor - -	Plympton and Plymouth.	The Earl of Morley -	Martin Brothers.
2	Hemmerdon - -	Plymouth -	Trustees of Admiral Woolcombe.	J. Olver.
3	Small Hanger - -	Do. -	J. Olver - -	Do.
4	Wottre - - -	Do. -	Mr. J. Matticott -	Martin Brothers.
5	Brimmage - -	Do. -	Trustees of Admiral Woolcombe.	J. Olver.
6	Meavy - - -	Bickleigh -	Sir. M. Lopes -	Meavy Clay Co.

Teignmouth Clay.

No.	Name of Works.	Nearest Railway Station or Shipping Port.	Name of Proprietors.
1	Kingsteignton (1) - -	Newton Abbot and Teignmouth.	Watts, Blake, Barnes, & Co.
2	Devon and Courtenay -	Do. - -	Devon and Courtenay Clay Company. J. N. Keys, Manager.
3	Kingsteignton (2) - -	Do. - -	Whiteway and Mortimer.
4	Aller Clay and Architectural Pottery Works.	Do. - -	John Phillips and Company.

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Poole Clay.

No.	Name of Works.	Nearest Railway or Shipping Port.	Name of Proprietors.
1	Killwood and Furzy Ground.	Wareham and Poole	W. and J. Pike.
2	Norden - - -	Do. - -	B. Fayle and Company.
3	Lake - - - -	Do. - -	F. Wanhile.
4	Creekmoor - -	Do. - -	G. Wanhile.
5	Beacon Hill - - -	Poole Junction -	Beacon Hill Co.
6	Lytchett - - -	Do. - -	The Lytchett Clay Company
7	Bourne Valley - -	Poole - -	Bourne Valley Company.
8	Branksea - - -	Do. - -	Branksea Pottery Company.
9	Kinsan - - - -	Do. - -	Botsan and Company.
10	Parkstone - -	Do. - -	J. Jennings.
11	Poole - - - -	Do. - -	The Architectural Pottery Company.

STAFFORDSHIRE.

Stourbridge Clay.

No.	Name of Clay Works.	Nearest Railway Station.	Name of Proprietors.
1	- - - -	Stourbridge - -	Hickman and Company.
2	The Lye Works - -	Lye - -	Perrens and Harrison.
3	Brettell Lane - -	Brettell Lane -	Do.
4	Bug Hole - - -	Brierley Hill - -	E. Baker and Company.
5	- - - -	Do. - -	Trotter and Haines.
6	- - - -	Brettell Hill - -	— Bowen.
7	Whittamoor - -	Do. - -	Harris and Pearson.
8	Amblecote - - -	Stourbridge Canal -	Jno. Hale and Company.
9	The Hayes - -	Cradley Park -	J. B. Fisher and Company.
10	Hungary Hill - -	Stourbridge - -	Frs. Tongue Rufford.
11	Netherend Works -	Cradley Park -	King Brothers.
12	Lower Delph - -	Do. - -	Harpers and Moore.
13	The Thorns - - -	Lye - -	Mabberley and Bayley.
14	Freehold - -	Do. - -	Homer's Trustees.
15	Delph and Tintern Abbey.	Do. - -	E. J. and J. Pearson.
16	- - - -	Do. - -	Wood Brothers.

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108. St. Helen's, Burton Wood	"	67.	"

109. Warwick, &c. 6s.
111. Cheedale, part of Stockport, &c.
112. Stockport, &c. 4s.
113. Part of Liverpool, &c. 4s.

Lancashire—*cont.*

Sheets 84, 85, 92, 93, 100, and 101 are included in the Map 89 SW. and are described in the "Memoir on the Geology of the Country around Wigan." Second Price 1s.

Sheets 86, 87, 88 (in part), 94, 95, 96 (in part), 102, 103 (in part), are included in the one-inch Map 89 SE and described in the "Memoir on the Geology of the country around Bolton-le-Moors."

Sheets 107, 108, are included in the one-inch Map 89 NE and are described in the "Memoir on the Geology of the Country round Prescott."

Sheets 88, 89, 96, 97, 104, 105, 111, 112, on the six-inch scale are included in 88 SW., and are described in a Memoir on the Geology of the Country around Oldham, Rochdale, Manchester and its Suburbs.

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7. Dalkeith, &c.
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9. Trenent, Gladsmuir, &c. Price 6s.
13. Elphinstone, &c. Price 4s.
14. Ormiston, East Salton, &c.

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Horizontal Sections 82, 63, and Vertical Section 28 illustrate these Six-inch Maps.

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Six inches to a mile.

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34. Coylton.	52. Glenmoat.

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MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1870.

WITH AN APPENDIX.

BY ROBERT HUNT, F.R.S.,
KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

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INTRODUCTION.

THE MINERAL STATISTICS for the year 1869 were prefaced by a "Notice" from the pen of our late Director-General, SIR RODERICK I. MURCHISON, dated the 12th October 1870, explaining that the publication had "been unavoidably delayed "owing to the protracted illness" of the *Keeper of Mining Records.*

The MINERAL STATISTICS for 1870 having been delayed for a yet longer period, I have to offer my own explanation of the causes which have produced that delay.

As a member of the Royal Coal Commission, it became my duty, in connection with Sir Roderick I. Murchison, who was Chairman of the Committee E., "*To inquire as to the quantity of "Coal at present consumed in the various branches of manu- "facture, for steam navigation, and for domestic purposes, as "well as the quantity exported; and how far, and to what extent, "such consumption and export may be expected to increase.*"

On the 27th of July 1871 that inquiry was completed, signed by SIR RODERICK MURCHISON and myself, and presented at the last meeting of the Royal Coal Commission.*

The labour of completing that Report, embracing an enquiry,—which had never before been attempted in this country,—into the actual quantities of Coal used by each kind of manufacture, and by every special industry,—and in the production of steam, for every purpose,—was far greater than it was at first thought it would be. Beyond this, it became necessary, before the question

* The following note accompanies this Report: "*Although my name stands at the "head of this Report, it is my bounden duty to state that all the essential parts of it "have been prepared by my colleague* MR. ROBERT HUNT, *whose valuable works on "the* Mineral Statistics of the United Kingdom, *as produced in the* MINING RECORD "OFFICE, *followed up as they have been by his sedulous researches in many quarters "during the inquiries of this Commission, have produced the result now laid before "the public.*" (Signed) R. I. M.

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submitted to Committee E.—as to the extent to which such consumption and export might be expected to increase—could be answered, to make a careful study of the Coal production of the whole world.

Up to the date of the publication of this Report, which forms a volume of 500 folio pages,* my time was, therefore, necessarily, entirely occupied in completing this vast inquiry, in reducing the returns to systematic order, in writing the history of the Coal trade, not only of this but of every other Coal-producing country, and in working out the results to which we eventually arrived.

The termination of this work was unfortunately followed by a renewal of the illness from which I suffered in 1870, and an imperative command from my medical adviser to abstain from all kind of labour for some time. I was therefore prevented from commencing my usual statistical inquiry until late in the year of 1871, and several causes were then operative, tending to delay those returns, which are usually made with much promptitude. Hoping that in the future years nothing may interfere with the production of the MINERAL STATISTICS at the usual period, or earlier, if it be possible to complete the returns, I have now to submit the present volume to the public, soliciting their ever kind indulgence.

There are but a few points which require any preliminary notice. The steady and rather considerable increase in the production of Coal, however, demands especial attention:

		Tons.		Tons.
In 1868	we produced	103,141,157		
„ 1869	„	107,427,557,	an increase of	3,286,400
„ 1870	„	110,431,192	„	3,003,635

In the same years our manufacture of PIG IRON show a corresponding increase:

		Tons.		Tons.
In 1868	Pig Iron made	4,970,206		
„ 1869	„	5,445,757,	an increase of	475,551
„ 1870	„	5,963,515	„	517,758

* REPORT of the COMMISSIONERS appointed to inquire into the several matters relating to COAL in the UNITED KINGDOM.—Volume III. Report of Committee E. STATISTICS OF PRODUCTION—CONSUMPTION and EXPORT OF COAL.

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This will represent an increase in the consumption of Coal for this manufacture alone of not less than 1,426,650 tons in 1869, and of 1,553,274 tons in 1870. The data for estimating the actual quantity of PIG IRON which was converted into BAR IRON, &c. are not readily obtainable; but, in this manufacture 3 tons 7 cwt. of coal are required for the manufacture of each ton of finished iron, every operation included. We may, therefore, estimate an increase of at least 600,000 tons in the consumption of Coal for this branch of iron manufacture. Our exports in 1870 show an increase of 742,933 tons. These quantities will very nearly account for the three millions of increase shown.*

The Iron Ore, as returned in the following pages, appears to show an increase over the production of 1869 to the extent of 2,862,129 tons. This is not an actual increase. In the returns of former years a considerable quantity of calcined ore was reckoned as such, whereas it has all now been computed into raw ore. The relation between the ore raised, and the Pig Iron made, is thus made to approximate much more nearly to the truth.

The returns of the Tin Plate manufacture, which were first sought for in 1869, are not yet so complete as could be desired; still the returns given, approach more nearly to correctness, and, with the promises of future assistance before me, I am induced to hope that in the next issue of the Mineral Statistics this industry will be fully represented.

I am greatly indebted to many of our large Ironmasters, Mine Owners, and Railway Managers for the most important assistance. They have most liberally given much time and attention to my, I fear often troublesome, inquiries, purely with the hope of securing correctness for those National returns; and I must express my deep sense of my obligations to them.

---

* In the Report of the Royal Coal Commission, Vol. III., page 174, will be found two Tables, showing—

No. 1. The quantity of Coal raised in Great Britain since 1865; the quantity exported in each year; the quantity retained for Home consumption, and the relation which this bears to each head of the population.

No. 2. The make of PIG IRON and the manufacture of BAR IRON, &c. since 1865; the quantity of Coal consumed; the quantity left for all other purposes; and its relation to the population.

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GENERAL SUMMARY OF THE MINERAL STATISTICS FOR 1870.

MINERALS raised in 1870.

DESCRIPTION OF MINERALS.	Quantities.	Value.
	Tons.	£
COAL	110,431,192	27,607,798
IRON ORE	14,370,654	4,951,220
COPPER ORE	106,698	437,851
TIN ORE	15,234	1,002,857
LEAD ORE	98,176	1,200,209
ZINC ORE	13,586	41,058
IRON PYRITES (Sulphur Ore)	58,428	86,026
ARSENIC*	4,050	17,789
GOSSANS, OCHRES, &c.	4,844	4,261
WOLFRAM and TUNGSTATE OF SODA	51	653
MANGANESE	4,838	19,499
NICKEL	½	27
BARYTES	6,515	3,771
CLAYS, *fine* and *fire* (*Estimated*)	1,200,000	450,000
Earthy Minerals, various (*Estimated*)	—	575,000
SALT	1,489,450	744,725
COPROLITES (*Estimated*)	35,000	50,000
TOTAL VALUE of the MINERALS produced in the UNITED KINGDOM in 1870		£ 37,142,194

* Nearly 2,000 tons of this Arsenic will have been obtained from the burning houses on the Tin mines. A considerable quantity is produced at Swansea, of which no return has been obtainable.

METALS obtained from the ORES enumerated, &c. in the UNITED KINGDOM in 1870.

DESCRIPTION OF METAL.	Quantities.	Value.
		£
IRON, Pig - Tons	5,963,515	14,908,787
TIN - „	10,200	1,299,505
COPPER - „	7,175	551,309
LEAD - „	73,420	1,452,715
ZINC - „	3,936	74,096
SILVER - Ounces	784,562	196,140
GOLD - „	191	750
Other Metals (*Estimated*)	—	3,500
TOTAL VALUE of METALS		£ 18,486,802

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ABSOLUTE TOTAL VALUE of the METALS and COAL with other MINERALS which are not smelted (excepting Building Stones, Lime, Slates, and Common Clays) produced in the United Kingdom in 1870.

	£
Value of the METALS produced - - -	18,486,802
Value of the COAL - - - -	27,607,798
Value of other MINERALS - - - -	1,851,700
TOTAL VALUE - -	47,966,300

ROBERT HUNT, F.R.S.,
Keeper of Mining Records.

Mining Record Office,
Museum of Practical Geology,
Jermyn Street, London.
January 12th, 1872.

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MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND

FOR THE YEAR 1870.

PART I.

METALLIFEROUS MINERALS.

TIN.

Smelters' Returns.*

The Produce of the Mines and Streams of Cornwall and Devonshire, according to Returns obtained from the Smelters, for the year ending 31st December 1870, was—

Tin Ore (Black Tin) delivered to Smelters in Cornwall in 1870, 15,234 Tons - Value £1,002,357 7 7

Metallic Tin (White Tin) 10,200 Tons - Value £1,299,505 10 0

Stannary Returns.

The Produce of the Tin Mines and Streams of Cornwall which have paid Dues to the Stannary Court for the year ending the 25th December 1870.

No. of Mines.	Mining Districts.	Tin Ore.				Value.		
	CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
19	Western District	2,775	13	3	25	205,271	4	7
69	West Central District	9,917	13	0	25	676,539	2	7
21	East Central District	805	11	1	11	57,937	15	9
7	Eastern District	669	5	0	0	48,364	2	5
29	Sundry Mines	1,022	0	0	0	10,750	17	8
2	DEVONSHIRE	44	14	0	12	3,394	4	9
147	Total	15,234	17	2	17	1,002,357	7	7

Tin Ore (*Black Tin*), 15,234 Tons, Value £1,002,357. 7. 7.

Metallic Tin (*White Tin*), 10,200 Tons, Value £1,299,505 10. 0.

See List of Tin Smelters in the Appendix.

* The Smelters' Returns give the total quantity of Tin Ore sold in Cornwall and Devonshire. The Stannary Returns give that only upon which dues have been paid to the Stannary Court.

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TIN ORE AND TIN RETURNS.

CORNWALL AND DEVON.

SUMMARY of PRODUCE for each of the Ten Years ending 1870, with the respective VALUES of ORE and TIN and the NUMBER of productive MINES, as per STANNARY RETURN.

Year.	No. of Mines.	Tin Ore.		Metallic Tin.	
		Quantity.	Value.	Quantity.	Value.
		Tons.	£	Tons.	£
1861	148	10,968	798,698	7,016	857,706
1862	147	11,841	777,396	7,578	879,048
1863	171	14,224	943,387	9,104	1,065,168
1864	174	13,985	881,031	9,295	995,029
1865	156	14,122	782,284	9,038	873,659
1866	145	13,785	667,999	8,822	781,849
1867	117	11,066	549,375	7,296	670,228
1868	109	11,584	641,137	7,703	756,494
1869	117	13,883	889,378	9,356	1,138,488
1870	147	15,234	1,002,357	10,200	1,299,505

TIN ORE.

HIGHEST and LOWEST PRICES of TIN ORE (Black Tin) per Ton for each Month of the Year 1870.

Months.	Highest.			Lowest.			Months.	Highest.			Lowest.		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
January -	69	0	0	63	0	0	July - -	81	5	0	61	0	0
February -	71	14	4	64	17	6	August -	78	5	0	70	5	0
March - -	74	7	6	71	10	0	September -	75	0	0	70	0	0
April - -	80	17	6	75	0	0	October -	76	5	0	70	0	0
May - -	83	3	0	78	5	0	November -	80	10	0	73	10	0
June - -	83	10	0	78	5	0	December -	81	10	0	73	5	10

In this average, sundry parcels of very low priced ores, and tin ores sold in the stone, are not included. Average price per ton deduced from all the Sales, £75 3s.

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The AVERAGE PRICE of TIN ORES (Black Tin) per Ton, deduced from all the Sales in each Year since 1859.

Year.	Per Ton.	Year.	Per Ton.
	£ s. d.		£ s. d.
1859	74 15 0	1865	55 6 0
1860	71 11 6	1866	48 10 9
1861	62 6 8	1867	50 18 0
1862	59 14 0	1868	55 4 0
1863	63 12 0	1869	69 16 0
1864	60 17 6	1870	75 3 0

TIN.

PRICES of COMMON BLOCK TIN during the present Century.

Year.	Price per Ton.	Year.	Price per Ton.
	£		£
1800	92	1845	78 to 106
1806	112	1850	81 to 84
1810	145	1851	89
1811	128	1852	90 to 98
1813	130	1853	123 to 127
1814	150	1854	117 to 130
1815	130	1856	129 to 142
1816	110	1857	108 to 146
1817	92		£ s. d.
1818	84	1858 average	119 2 2
1819	74	1859 „	131 18 3
1820	72	1860 „	136 3 1
1822	90	1861 „	122 5 0
1823	116 to 184	1862 „	116 0 0
1826	78	1863 „	117 0 0
1828	72	1864 „	107 1 0
1830	74	1865 „	96 5 0
1836	99 to 126	1866 „	88 12 6
1837	88 to 95	1867 „	91 17 3
1840	81	1868 „	98 0 0
1842	67 to 73	1869 „	123 2 0
1843	60 to 64	1870 „	127 8 6
		1871 to June	131 4 0

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PRICES of METALLIC (White) TIN (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1870.

For the Week ending	English Blocks.			Banca.			Straits.		
	£	s.	d.	£	s.	d.	£	s.	d.
January 7	116	0	0	108	10	0	108	0	0
„ 14	116	0	0	106	10	0	104	10	0
„ 21	111	0	0	108	10	0	109	5	0
„ 28	112	0	0	109	0	0	109	0	0
February 4	113	0	0	113	10	0	113	10	0
„ 11	116	0	0	114	10	0	114	10	0
„ 18	116	10	0	115	0	0	114	10	0
„ 25	118	10	0	119	0	0	117	0	0
March 4	122	0	0	122	10	0	120	0	0
„ 11	122	10	0	122	10	0	119	10	0
„ 18	124	0	0	122	10	0	119	10	0
„ 25	124	0	0	122	10	0	119	10	0
April 1	128	0	0	128	0	0	126	10	0
„ 8	129	0	0	130	0	0	127	10	0
„ 15	132	0	0	133	0	0	131	10	0
„ 22	136	0	0	134	0	0	133	0	0
„ 29	136	0	0	134	0	0	131	5	0
May 6	136	0	0	134	0	0	134	10	0
„ 13	136	10	0	138	0	0	134	10	0
„ 20	136	10	0	137	10	0	132	10	0
„ 27	136	10	0	134	10	0	134	0	0
June 3	137	0	0	136	0	0	134	15	0
„ 10	137	0	0	135	10	0	134	5	0
„ 17	136	10	0	134	0	0	133	0	0
„ 24	136	0	0	134	0	0	133	0	0
July 1	136	0	0	134	0	0	133	0	0
„ 8	136	0	0	132	10	0	131	5	0
„ 15	134	0	0	130	0	0	129	0	0
„ 22	130	0	0	121	0	0	120	0	0
„ 29	126	10	0	120	0	0	118	0	0
August 5	124	0	0	120	0	0	118	10	0
„ 12	126	10	0	128	10	0	128	10	0
„ 19	126	10	0	129	0	0	128	0	0
„ 26	126	10	0	129	0	0	128	0	0
September 2	124	10	0	128	0	0	126	10	0
„ 9	124	0	0	126	0	0	124	10	0
„ 16	123	15	0	126	0	0	124	0	0
„ 23	123	15	0	126	0	0	124	0	0
„ 30	124	15	0	126	0	0	124	0	0
October 7	125	0	0	127	0	0	125	10	0
„ 14	129	10	0	127	10	0	127	0	0
„ 21	129	10	0	127	10	0	127	10	0
„ 28	129	10	0	126	10	0	126	10	0
November 4	129	0	0	126	10	0	126	10	0
„ 11	128	0	0	126	10	0	126	10	0
„ 18	127	0	0	124	0	0	125	0	0
„ 25	127	0	0	126	0	0	125	15	0
December 2	127	0	0	126	10	0	126	10	0
„ 9	130	0	0	130	0	0	130	0	0
„ 16	130	0	0	136	15	0	130	15	0
„ 23	130	0	0	130	15	0	130	15	0
„ 30	134	0	0	133	0	0	132	15	0
Mean Price	127	8	6	125	0	0	123	4	0
Highest „	137	0	0	138	0	0	134	15	0
Lowest „	111	0	0	106	10	0	104	10	0

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TIN ORE RETURNS,

Upon which Dues were paid to the STANNARY COURT from the undermentioned MINES from the 26th December 1869 to the 25th December 1870.

CORNWALL.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
WESTERN DISTRICT.	1	Botallack	446	17	0	19	33,760	9	5
	2	Providence	326	5	3	19	23,513	11	7
	3	Balleswidden	270	12	0	23	20,755	4	8
	4	North Levant	176	17	0	17	13,268	6	6
	5	Saint Ives Consols	181	17	0	19	12,796	7	9
	6	Huel Owles	275	18	1	10	21,674	3	11
	7	St. Just Amalgamated	162	16	0	20	11,837	5	0
	8	Great Western	143	17	3	17	10,384	5	6
	9	Levant	138	16	0	9	9,914	1	9
	10	Ding Dong	126	6	0	26	9,818	0	0
	11	Huel Margaret	118	18	2	9	8,232	18	9
	12	Boscean	99	12	1	1	7,400	6	9
	13	Boscaswell	100	17	3	4	7,120	2	10
	14	Spearne Moor	80	7	0	26	5,575	2	6
	15	Trelyon Consols	51	12	1	5	3,772	8	10
	16	Boswedden and Huel Castle	54	16	3	0	4,174	17	2
	17	East Providence	9	0	3	4	690	5	8
	18	Pendeen Consols	5	6	3	19	337	14	0
	19	Garden	4	17	0	2	345	12	0
		Total	2,775	13	3	25	205,371	4	7
WEST CENTRAL DISTRICT.	1	Dolcoath	1,084	15	0	22	78,601	2	10
	2	Tincroft	787	11	3	13	59,134	9	9
	3	Pendarves United	476	10	1	0	35,985	9	6
	4	Carn Brea	476	16	1	0	34,626	15	3
	5	Great Huel Vor	362	14	0	24	27,884	18	8
	6	Huel Basset	353	9	0	1	26,439	1	3
	7	Cook's Kitchen	347	3	1	14	25,244	12	1
	8	Great Work	289	17	3	19	23,339	13	5
	9	Pednandrea United	303	17	0	18	23,067	15	9
	10	East Pool	351	17	1	21	21,704	4	1
	11	Trumpet Consols	273	10	3	17	19,984	7	7
	12	Poldice	275	9	3	12	19,591	1	9
	13	Huel Jane	260	13	3	19	18,578	11	7
	14	Huel Uny	245	10	1	23	18,201	13	9
	15	East Huel Lovell	215	2	1	2	16,622	14	2
	16	South Condurrow	219	5	2	11	16,109	0	6
	17	Penhalls	218	2	2	23	15,706	13	10
	18	Huel Kitty (St. Agnes)	200	13	0	23	15,431	12	9
	19	West Huel Frances	208	10	0	12	15,134	6	3
	20	Huel Kitty (Lelant)	175	15	3	16	12,194	8	6
	21	Huel Mary (Lelant)	154	9	3	11	10,983	7	10
	22	North Huel Crofty	145	7	0	24	10,750	5	6
	23	Huel Grenville	133	5	2	25	9,774	3	3
	24	Huel Basset and Grylls	139	15	0	24	9,620	4	9
	25	South Huel Frances	123	3	3	25	9,219	18	2
	26	Polberro	115	5	2	9	8,448	0	1
	27	West Basset	790	17	0	15	8,037	11	4
	28	Rosewall Hill and Ransome United	107	13	2	23	7,905	15	1
	29	Huel Seton	102	14	3	24	7,705	9	0
	30	West Huel Seton	96	1	2	21	7,211	13	2
	31	North Roskear	88	1	3	21	6,409	19	7
	32	Creegbrawse and Penkevil	78	6	2	26	5,370	5	11
		Carried forward	9,152	11	1	6	625,019	7	0

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	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
		Brought forward	9,152	11	1	6	625,019	7	0
WEST CENTRAL DISTRICT—*cont.*	33	Huel Buller	61	8	3	23	4,350	7	7
	34	Minear Downs	53	6	0	19	4,005	4	10
	35	New Huel Lovell	49	2	1	18	3,556	13	0
	36	Treworlis	48	8	1	27	3,362	10	2
	37	Clifford Amalgamated	48	16	0	23	3,261	16	0
	38	West Great Work	41	16	1	21	3,031	16	3
	39	Huel Prosper	37	6	2	6	2,601	0	3
	40	Great South Tolgus	35	6	3	13	2,572	0	8
	41	Blue Hills	32	7	0	18	2,358	16	3
	42	Perran Consols	32	11	2	8	2,137	8	6
	43	West Godolphin	26	3	0	27	1,881	3	0
	44	South Carn Brea	26	4	0	4	1,843	5	6
	45	Huel Trevaunance	20	7	0	13	1,570	6	2
	46	Camborne Vean	17	16	2	27	1,248	4	6
	47	Huel Coit	19	4	2	6	1,230	13	9
	48	Balmynhear	23	15	0	14	1,437	18	6
	49	Nangiles	16	9	0	3	1,108	6	5
	50	Stray Park	15	8	3	14	1,081	18	11
	51	East Huel Grenville	12	9	2	21	898	17	1
	52	Budnick Consols	12	6	0	19	876	4	9
	53	Friendly	13	3	2	19	839	6	10
	54	Huel Coit Stamps	13	1	2	8	835	2	10
	55	Tregeagle	11	14	0	8	785	17	11
	56	Leeds and St. Aubyn	10	5	2	22	722	9	6
	57	South Huel Crofty	10	14	2	2	703	4	3
	58	North Treskerby	9	14	2	26	691	2	4
	59	Huel Coates	8	19	3	7	633	13	5
	60	Carn Camborne	38	16	0	24	614	16	10
	61	East Trumpet	4	10	1	4	343	6	10
	62	West Huel Kitty	4	2	3	26	286	10	0
	63	Huel Agar	2	19	0	14	212	17	0
	64	New Huel Charlotte	2	5	1	24	176	0	11
	65	Huel Busy	1	8	2	27	98	15	10
	66	Lilly of the Valley	1	3	1	4	89	14	2
	67	North Downs	0	13	3	22	46	15	2
	68	Great Godolphin Bridge	0	4	0	0	13	0	0
	69	Trewoon Consols	0	3	1	18	12	8	11
		Total	9,917	13	0	25	676,539	2	7
EAST CENTRAL DISTRICT.	1	Charlestown United	204	8	3	19	14,752	15	4
	2	Huel Eliza Consols	175	0	1	23	12,803	19	5
	3	New Pembroke	80	3	3	4	5,894	18	9
	4	Mulberry Hill	81	17	1	22	5,888	0	1
	5	Shelton Clay and Tin Mining Company	78	15	0	10	5,424	3	9
	6	Cuddra	46	18	0	24	3,446	2	1
	7	Great Polgooth	27	14	1	14	2,033	18	10
	8	Old Beam	18	10	3	1	1,382	13	0
	9	Royalton	15	5	3	1	1,176	5	6
	10	Great Treveddoe and Cabilla	15	10	3	19	787	17	10
	11	South Kit Hill	12	1	1	5	754	5	6
	12	Gover	9	13	2	25	703	19	10
	13	Carclaze	7	5	3	14	543	0	5
	14	Rock Hill United	6	3	0	9	464	9	2
	15	Brynn	6	6	3	3	478	18	1
	16	Kit Hill	6	6	2	15	462	4	3
	17	Fortescue Consols	5	6	2	2	375	19	4
	18	Raperry	2	19	2	26	202	18	6
	19	Hammett	2	1	2	23	158	12	4
	20	Tin Valley	1	17	2	24	119	13	11
	21	Tin Hill	1	2	2	8	83	0	7
		Total	805	11	1	11	57,937	15	9

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	No.	Names of Mines.	Tin Ore.				Value.		
			Tons.	cwts.	qrs.	lbs.	£	s.	d.
EASTERN DISTRICT.	1	Phœnix	404	19	0	4	28,891	4	8
	2	Drakewalls	166	11	0	8	12,646	16	7
	3	New Great Consols	49	7	2	6	3,322	7	6
	4	Redmoor	29	8	3	5	2,184	17	4
	5	Gunnis Lake	8	9	2	23	682	14	7
	6	East Phœnix	7	14	3	15	472	14	5
	7	Haye Valley	2	18	3	23	163	7	4
		Total	669	15	0	0	48,364	2	5
			Tons.	cwts.	qrs.				
SUNDRY MINES. *Selling Ore in the Stone.*	1	South Huel Crofty					2,441	4	11
	2	West Huel Jane					2,101	6	3
	3	Huel Agar					1,910	2	3
	4	Wendron United					717	15	0
	5	Great North Downs					538	0	9
	6	East Huel Bassett					441	19	6
	7	Nangiles					320	15	6
	8	West Margaret					165	12	3
	9	East Carn Brea					127	2	9
	10	Huel Tremayne					192	14	8
	11	Carn Camborne					111	5	0
	12	Clifford Amalgamated	Computed for Tin Ore				70	6	0
	13	Leeds					69	7	0
	14	Great Huel Baddern					65	12	0
	15	Huel Rose					47	2	0
	16	Penzance					46	12	2
	17	Great South Tolgus					45	0	0
	18	West Huel Seton					39	4	3
	19	West Huel Tremayne					38	4	9
	20	Lovell Consols					32	6	0
	21	Camborne Vean					21	7	6
	22	River Tamar					17	9	2
	23	East Rosewarne					14	14	6
							190	0	0
	24	Huel Busy	413	10	1		597	8	3
	25	West Huel Damsel	273	1	0		334	11	0
	26	Hingston Down Consols	65	4	0		176	14	7
	27	North Huel Jane	29	16	2		35	8	0
	28	Crenver Huel Abraham	45	5	2		21	1	6
	29	New Clifford	5	2	3		10	10	0
		Total	1,022	0	0		10,750	17	8

DEVONSHIRE.

	No.	Names of Mines.	Tin Ore.				Value.		
			Tons.	cwts.	qrs.	lbs.	£	s.	d.
Stannary Return.	1	Huel Mary Hutchings	42	11	3	19	3,265	11	3
	2	Funzehill Wood Consols	2	2	0	21	128	13	6
			44	14	0	12	3,394	4	9
	3	East Huel Russell	55	10	0	0	3,607	10	0
		Total	100	4	0	12	7,001	14	9

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1870.

DUCHY OF CORNWALL.

QUANTITY and VALUE of TIN ORE raised in CORNWALL and DEVONSHIRE upon which DUES were paid to the DUKE OF CORNWALL.

Name of Mines.	Quantities.				Value.		
	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Phœnix	407	19	2	23	28,465	7	1
East Wheal Lovel	232	5	2	16	25,490	3	3
Charlestown United	242	18	0	22	17,322	1	4
Drakewalls	177	18	0	0	13,220	5	8
Polberro	118	10	1	14	8,534	19	1
New Wheal Lovel	95	7	1	7	6,783	5	8
Trumpet Consols	74	0	3	14	5,369	3	3
New Birch Tor and Vitifer Consols	62	1	0	25	4,747	9	3
Treworlis	42	2	0	18	2,915	5	3
Royalton Tin Mine	37	4	2	21	2,825	11	0
Wheal Arthur	29	9	2	12	1,952	1	9
Balmynhear	30	2	3	26	1,881	10	0
West Budnic (Budnic Consols)	9	18	3	8	1,867	8	11
Wheal Coit	22	18	3	6	1,458	15	10
Saint Just Amalgamated	20	7	1	20	1,457	2	1
Wheal Coates	19	6	3	5	1,329	16	1
South Kit Hill	12	1	1	15	754	5	6
Helston Streams	9	15	0	8	728	15	9
Gunnislake (Clitters)	8	9	2	23	682	14	8
Wheal Coit and Wheal Friendly Stamping Mills	11	1	2	9	655	17	10
Blue Hills (Wheal Betsy)	8	16	3	7	649	14	7
North Treskerby	9	6	0	23	646	4	10
Whiteworks	8	15	3	12	618	2	1
Wheal Friendly	9	10	3	17	609	16	0
East Phœnix	9	19	1	22	603	13	1
Kit Hill United	6	6	2	15	462	4	3
Wheal Ramoth	6	2	2	6	378	11	1
Trevaunance Stream	5	0	2	27	345	4	6
Hawkmoor	4	17	1	15	306	18	3
West Wheal Kitty	4	11	0	15	300	5	6
Looe Pool	3	15	2	14	227	12	6
New Wheal Charlotte (North Towan)	2	5	1	24	176	0	11
Wheal Rose (sold in the rough)*	3	4	0	0	164	18	6
Hingston Downs (Do.)*	2	9	0	0	127	13	7
Perran Porth	2	6	3	20	118	12	8
Wendron United or Halwyn (sold in the rough)	2	5	0	0	115	18	11
Polberro Cove	1	18	1	5	109	19	7
Darley Leat Stream Works	11	14	1	0	103	11	11
Letcher's Foreshore	0	18	3	24	90	13	9
Gwythian Beach (western part)*	1	2	0	0	64	5	2
Droskin Quarry	0	10	2	19	36	8	2
Clegga or Cligga Porth	0	10	0	8	30	9	9
Goonlaze River	0	6	1	3	17	16	2
Porthledden Sands	0	4	3	24	13	13	6
White Stennick	0	3	0	8	11	16	1
St. George Tin Halvans	0	2	2	13	8	6	7
Droskin Halvans	0	2	0	5	5	18	1
Total	1,871	7	1	2	134,786	9	3

* Computed.

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DUTCH TIN TRADE.

The QUANTITIES of TIN SOLD and the PRICES REALIZED since 1857.

					Per Ton.
1857	190,559	Slabs sold at	82¼ Flos. per 50 Kilog.*		= 140*l.* 10*s.*
1858	190,842	„	„	68¼ „ „	= 116*l.* 0*s.*
1859	139,128	„	„	88½ „ „	= 141*l.* 0*s.*
1860	151,513	„	„	79½ „ „	= 136*l.* 0*s.*
1861	149,188	„	„	69 „ „	= 118*l.* 5*s.*
1862	155,193	„	„	67¾ „ „	= 115*l.* 10*s.*
1863	119,092	„	„	76 „ „	= 130*l.* 0*s.*
1864	146,921	„	„	61¾ „ „	= 106*l.* 0*s.*
1865	167,800	„	„	56 „ „	= 95*l.* 10*s.*
1866	111,800	March sale	„	49¾ „ „	= 87*l.* 10*s.*
„	109,300	Sept. sale	„	46 „ „	= 81*l.* 10*s.*
1867	69,400	March sale	„	54 „ „	= 94*l.* 10*s.*
„	71,000	Sept. sale	„	54¼ „ „	= 95*l.* 0*s.*
1868	51,100	March sale			
	10,500	sold at	55	„ „	= 95*l.* 10*s.*
		remainder withdrawn.			
„	90,300	Sept. sale	„	54½ „ „	= 94*l.* 10*s.*
		including 40,600 withdrawn in March.			
1869	49,500	March sale	„	82½ „ „	= 142*l.*
„	61,300	Sept. sale	„	74 „ „	= 128*l.* 10*s.*
1870	76,800	March sale	„	72½ „ „	= 126*l.* 10*s.*
„	80,000	Sept. sale	„	75¼ „ „	= 130*l.*
1871	80,791	March sale	„	75 „ „	= 129*l.*
„	83,300	Sept. sale	„	78¾ „ „	= 136*l.*

PRODUCTION of the DUTCH TIN MINES for the last 16 years.

	BANCA.†		BILLITON, estimated.	
	Slabs.	Tons.	Slabs.	Tons.
1855	128,256	= 4,233	2,734	= 97
1856	201,317	6,643	6,714	238
1857	149,336	4,928	3,674	130
1858	192,950	6,367	9,014	320
1859	181,968	6,005	4,620	164
1860	165,620	5,465	8,000	284
1861	173,008	5,709	13,018	462
1862	141,770	4,678	10,182	361
1863	191,963	6,334	20,636	732
1864	161,916	5,343	22,380	794
1865	138,012	4,554	30,000	1,065
1866	158,626	5,234	33,000	1,171
1867	140,570	4,639	65,940	2,341
1868	120,000	3,960	60,600	2,151
1869	135,868	4,483	68,291	2,424
1870	146,000	4,672	89,283	2,858

* 50¾ Kilogrammes are equal to an English Cwt., or 1,015 Kilogrammes are equal to an English Statute Ton.

† 1,000 Banca slabs weigh about 32 tons; the average weight of 1,000 slabs Straits tin being from 35 to 40 tons. The weight of the Billiton slabs is the same as the Banca.

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The DELIVERIES of BANCA TIN in HOLLAND for the last five years were as follows :—

Months.	For the Year ending April 1871.	For the Year ending April 1870.	For the Year ending April 1869.	For the Year ending April 1868.	For the Year ending April 1867.
	Slabs.	Slabs.	Slabs.	Slabs.	Slabs.
May -	12,300	3,400	12,739	9,884	28,739
June -	12,626	4,500	13,100	6,600	10,379
July -	7,230	7,322	7,100	9,367	4,575
August -	4,193	7,900	10,710	12,199	11,585
September-	6,226	10,399	12,170	9,786	7,950
October -	23,499	21,964	14,720	14,952	33,250
November-	17,212	24,583	14,500	13,692	26,200
December -	16,939	23,186	30,186	7,800	9,410
January -	10,400	13,300	17,590	6,650	10,950
February -	11,400	6,173	11,101	11,000	6,193
March -	7,500	12,417	7,100	10,100	6,519
April -	24,150	16,700	5,350	14,748	12,563
Total -	153,675	151,844	156,276	126,778	162,458

The old stock on the 30th April 1870 in Holland was - - -	91,121 slabs	= to	2,916 tons.
The Dutch sale on the 1st October 1870 was - - - -	80,004 „	=	2,560 „
The Dutch sale on the 30th March 1870 was - - -	80,791 „	=	2,585 „
	251,916 „	=	8,061 „
From which deduct quantity Delivered between 1st May 1870 and 1st May 1871 - - -	153,675 „	=	4,917 „
	98,241 „	=	3,144 „
And add The Dutch sale on the 1st October 1871 - - - -	83,300 „	=	2,666 „
Amount available for year ending April 1872 - - -	181,541 „	=	5,810 „

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PRICES of TIN in LONDON and Stock of FOREIGN TIN, 1870.

Months.	Banca Tin.	Straits Tin.	English Refined Tin.	Charcoal Tin Plates, 1 c.	Coke Tin Plates, 1 c.	Stock of Foreign Tin.
	s. d.	s. d.	s. d.	s. d.	s. d.	Tons.
January 1st	109 0	108 0	118 0	27 6	23 6	1,916
February „	110 0	109 10	114 0	27 6	23 6	1,716
March „	121 0	120 0	124 0	28 0	24 0	1,671
April „	129 0	128 0	132 0	29 0	24 6	1,069
May „	135 0	134 0	139 0	29 0	24 6	784
June „	135 0	135 0	141 0	29 0	24 6	1,120
July „	133 0	133 0	140 0	29 6	24 6	1,217
August „	121 0	120 0	128 0	30 0	24 6	1,035
September „	129 0	127 0	129 0	30 0	24 6	885
October „	123 0	123 0	128 0	29 0	24 0	728
November „	126 0	126 0	130 0	29 0	24 0	757
December „	126 0	126 0	130 0	28 6	23 6	742

For the above information we are indebted to Messrs. Von Dadelszen and North.

AVERAGE PRICES of TIN in LONDON since 1857, and the Mean Average of the Stocks of FOREIGN TIN in each Year.

Years.	Banca Tin.	Straits Tin.	English Refined Tin.	Charcoal Tin Plates, 1 c.	Coke Tin Plates, 1 c.	Stock of Foreign Tin.
	s. d.	s. d.	s. d.	s. d.	s. d.	Tons. cwts.
1857	140 7	137 0	141 5	40 0	33 1	563 11
1858	117 7	116 0	122 10	32 11	26 3	831 3
1859	136 1	132 7	136 7	32 4	26 3	713 6
1860	136 6	131 3	138 8	31 6	25 10	827 5
1861	122 9	119 3	124 9	29 9	23 3	785 13
1862	120 5	116 5	120 0	28 5	23 3	1,735 8
1863	124 2	120 6	122 0	29 1	23 7	2,475 8
1864	107 8	106 1	111 3	30 4	26 4	2,970 0
1865	95 10	92 5	98 7	29 10	24 5	3,287 11
1866	85 2	82 6	92 4	33 2	27 9	3,149 8
1867	91 7	88 0	93 5	31 3	25 0	2,565 11
1868	95 2	93 3	99 7	27 1	21 8	1,755 5
1869	128 6	126 3	129 9	28 3	23 10	1,516 8
1870	126 3	124 2	129 8	28 10	24 1	1,137 13

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IMPORTS OF TIN.

As by Board of Trade Returns for 1870 and two previous Years.

	Cwts.
1868, Tin—blocks, ingots, bars, or slabs	112,500
1869 do. do.	108,849
1870 do. do.	94,307

Tin Imported into the United Kingdom in the Year 1870.

Countries from which Imported.	Tin.	Tin Ore and Regulus.
	Tons.	Tons.
Holland	2,060	—
France, Ports without the Mediterranean	49	—
Spain, Ports without the Mediterranean	1	20
Straits Settlements (Singapore, &c.)	2,335	—
China	80	—
Australia, Victoria		164
New Granada, Ports on the Atlantic	18	1
Peru	16	70
Chili	150	105
Other Parts	6	4
Total Import	4,715	364

EXPORTS OF TIN.

Of British Production in the Year 1870, and two previous Years, as per Board of Trade Returns.

Countries to which Exported.	Tin, Unwrought.			Declared Value.		
	1868.	1869.	1870.	1868.	1869.	1870.
	Cwts.	Cwts.	Cwts.	£	£	£
To Russia	9,823	5,914	12,549	47,246	32,437	76,166
„ France	22,680	33,373	20,012	104,048	187,951	123,090
„ Turkey	6,370	6,306	4,830	30,889	38,112	29,144
„ Other Countries	42,340	56,041	65,425	199,342	332,438	409,097
Total	81,213	101,634	102,816	381,525	590,938	637,497

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British and Foreign Tin Exported from the United Kingdom in the Year 1870.

Countries to which Exported.	Tin.	
	British.	Foreign.
	Tons.	Tons.
Russia : Northern Ports	518	29
„ Southern Ports	105	7
Sweden : Ports within the Baltic	10	1
„ Ports without the Baltic	23	5
Norway	15	—
Denmark	13	—
Prussia	172	8
Hamburg	146	19
Bremen	43	—
Holland	245	1
Belgium	25	3
France : Ports without the Mediterranean	995	418
„ Ports within the Mediterranean	6	36
Portugal, Azores, and Madeira	37	—
Spain : Ports without the Mediterranean	76	7
„ Ports within the Mediterranean	67	37
Italy : Genoa	48	90
„ Tuscany	2	15
„ Naples	47	—
„ Sicily	11	8
„ Ancona and the Romagna	2	1
Illyria, Croatia, and Dalmatia	18	25
Malta	5	2
Greece	24	—
„ Ionian Islands	9	—
Turkey : European	204	—
„ Natolia, or Asia Minor	39	—
Wallachia and Moldavia	30	—
Syria and Palestine	32	—
Egypt	65	3
Mauritius	8	1
British India : Continental Territories	19	—
Australia : South Australia	21	—
„ Victoria	95	—
„ New South Wales	25	—
„ Queensland	13	—
„ Tasmania	2	—
„ New Zealand	8	1
British North America	90	1
Foreign West Indies	13	—
United States on the Atlantic, Northern Ports	1,639	271
„ „ Southern Ports	7	92
„ Ports on the Pacific	4	16
Brazil	42	—
Uruguay	6	—
States of the Argentine Confederation	18	—
Other Parts	23	—
Total Export	5,110	1,097

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1870.

COPPER.

RETURNS OF COPPER ORE AND COPPER.

For CORNWALL and DEVONSHIRE.

From Mines which have paid Dues to the STANNARY COURT to the 25th December 1870.

No. of Mines.	Mining Districts.	Copper Ore.	Value.
	CORNWALL:—	Tons. cwts. qrs.	£ s. d.
4	Western District - -	148 5 0	1,350 13 1
46	West Central District - -	30,392 9 1	121,081 11 11
2	East Central District - -	682 3 0	6,107 5 2
16	Eastern District - -	23,243 12 2	109,463 14 11
13	DEVONSHIRE - - -	22,823 9 3	76,954 2 9
81	TOTAL - - -	77,289 19 2	314,897 7 10

From Mines which have sold Ores by PUBLIC TICKETINGS to 31st December 1870.

No. of Mines.	Mining Districts.	Ore.	Copper.	Value.
	CORNWALL:—	Tons.	Tons. cwts. qrs. lbs.	£ s. d.
4	Western District - -	156	22 6 1 15	1,404 5 6
48	West Central District -	29,975	2,065 14 0 24	119,066 17 6
	East Central District -	—	—	—
18	Eastern District - -	26,256	2,050 3 0 16	121,159 5 0
15	DEVONSHIRE - - -	24,752	1,458 13 1 4	84,095 18 0
7	Regulus and Sundries -	139	9 13 0 8	596 13 0
92	TOTAL - -	81,278	5,606 10 0 11	326,322 19 0

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For Ireland and Wales, &c.

Swansea Copper Sales in 1870, according to Ticketing Returns.

No. of Mines.	Countries, &c.	Ore.	Copper.				Value.			Produce.
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
5	Ireland - -	4,089	342	6	3	14	21,027	19	6	—
2	Wales - -	195	32	17	3	9	2,012	3	6	—
6	Regulus, &c. - -	918	156	7	2	1	9,588	19	0	—
21	Colonial and Foreign	9,332	1,797	19	2	8	114,825	9	0	—
34	Total -	14,534	2,329	11	3	4	147,454	11	0	16

Summary of the Production of Copper in the United Kingdom for 1870.

Countries, &c.	No. of Mines.	Ore.	Value of Ore. (*Computed.*)			Copper.				Value of Copper. (*Computed.*)		
ENGLAND.		Tons.	£	s.	d.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Cornwall - -	77	56,526	242,227	1	0	4,147	16	3	7	331,337	0	0
Devonshire - -	15	24,752	84,095	4	0	1,458	18	1	4	105,970	9	0
Cumberland -	3	150	588	15	0	10	7	1	0	761	0	1
Lancashire - -	1	1,423	5,585	5	6	128	1	1	0	9,303	14	8
Cheshire - -	1	6,836	26,831	6	0	135	0	0	0	9,807	15	0
Yorkshire - -	1	80	314	0	0	28	10	1	0	2,071	8	6
Staffordshire -	1	4	15	14	0	0	4	3	0	17	5	1
WALES.												
Sold at Swansea Ticketings -	2	195	2,012	3	6	32	17	3	9	2,389	11	4
Cardiganshire -	1	117	813	15	0	7	0	0	0	508	11	0
Carnarvonshire -	3	31	121	13	0	2	1	0	0	148	18	7
Anglesea - -	2	7,175	28,161	17	6	423	9	0	0	30,764	0	10
ISLE OF MAN -	2	373	1,653	16	0	23	0	0	0	1,669	19	0
IRELAND.												
Sold at Swansea Ticketings - -	5	4,089	21,027	19	6	342	6	3	14	24,871	5	3
Wicklow - -	4	4,029	14,813	16	6	279	16	2	0	20,329	5	8
Total for Copper Ores - -	118	105,780	428,262	6	6	7,019	4	3	6	539,950	4	0
Regulus, *Precipitate* and *Sundries* -	6	918	9,588	19	0	156	7	2	1	11,358	18	6
Total of the United Kingdom -	124	106,698	437,851	5	6	7,175	12	1	7	551,309	2	6

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PRICES of METALLIC COPPER (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1870.

For the Week ending	Best selected.			Tough Cake and Tile.			Sheathing and Sheets.			Old Copper.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
January 7	74	0	0	72	0	0	77	0	0	64	0	0
„ 14	74	0	0	72	0	0	77	0	0	64	0	0
„ 21	74	0	0	72	0	0	76	10	0	64	0	0
„ 28	74	0	0	72	0	0	76	0	0	64	0	0
February 4	74	0	0	72	0	0	76	0	0	64	0	0
„ 11	74	0	0	72	0	0	76	0	0	63	0	0
„ 18	72	0	0	70	0	0	76	0	0	63	0	0
„ 25	72	0	0	70	0	0	76	0	0	63	0	0
March 4	73	0	0	70	0	0	76	0	0	63	0	0
„ 11	73	0	0	70	0	0	76	0	0	63	0	0
„ 18	73	0	0	70	0	0	76	0	0	63	0	0
„ 25	73	0	0	70	0	0	76	0	0	63	0	0
April 1	73	0	0	70	0	0	76	0	0	63	0	0
„ 8	73	0	0	70	0	0	76	0	0	63	0	0
„ 15	73	0	0	71	0	0	75	0	0	63	0	0
„ 22	73	0	0	71	10	0	75	0	0	63	0	0
„ 29	73	10	0	72	0	0	75	0	0	63	0	0
May 6	73	10	0	72	0	0	75	0	0	63	0	0
„ 13	73	10	0	71	10	0	75	0	0	63	0	0
„ 20	73	10	0	71	10	0	75	0	0	63	0	0
„ 27	73	0	0	71	0	0	75	0	0	63	0	0
June 3	73	10	0	71	0	0	75	0	0	63	0	0
„ 10	73	10	0	71	0	0	75	0	0	63	0	0
„ 17	73	10	0	71	5	0	74	15	0	63	0	0
„ 24	73	10	0	71	10	0	74	15	0	63	0	0
July 1	75	0	0	73	0	0	77	0	0	69	10	0
„ 8	75	0	0	73	0	0	77	0	0	69	10	0
„ 15	75	0	0	73	0	0	77	0	0	69	10	0
„ 22	75	0	0	73	0	0	77	0	0	69	0	0
„ 29	74	10	0	72	0	0	76	10	0	69	0	0
August 5	73	10	0	72	0	0	75	10	0	65	0	0
„ 12	73	0	0	71	0	0	75	10	0	63	0	0
„ 19	73	0	0	71	0	0	75	10	0	63	0	0
„ 26	73	0	0	71	0	0	75	10	0	63	0	0
September 2	73	0	0	71	0	0	75	10	0	63	0	0
„ 9	73	0	0	71	0	0	73	0	0	63	0	0
„ 16	72	10	0	70	10	0	73	0	0	63	0	0
„ 23	72	10	0	70	10	0	73	0	0	63	0	0
„ 30	71	0	0	69	10	0	72	0	0	63	0	0
October 7	70	0	0	68	0	0	72	0	0	60	0	0
„ 14	70	0	0	68	0	0	72	0	0	60	0	0
„ 21	70	0	0	68	0	0	72	0	0	60	0	0
„ 28	68	0	0	66	0	0	71	0	0	60	0	0
November 4	69	0	0	68	0	0	71	10	0	60	0	0
„ 11	70	0	0	68	0	0	71	10	0	60	0	0
„ 18	70	0	0	68	0	0	71	10	0	60	0	0
„ 25	70	0	0	68	0	0	71	10	0	60	0	0
December 2	70	0	0	68	0	0	71	10	0	60	0	0
„ 9	72	10	0	70	0	0	72	10	0	60	0	0
„ 16	72	10	0	70	0	0	72	10	0	60	0	0
„ 23	73	0	0	71	0	0	73	10	0	62	0	0
„ 30	73	0	0	71	0	0	73	10	0	62	0	0
Mean Price	72	13	0	70	11	0	74	12	0	63	1	0
Highest „	75	0	0	73	0	0	77	0	0	69	0	0
Lowest „	68	0	0	66	0	0	71	0	0	60	0	0

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The AVERAGE PRICES, PRODUCE, and STANDARD of the CORNISH COPPER ORES sold since 1861.

Year.	Average Price.			Average Produce.	Average Standard.		
	£	s.	d.		£	s.	d.
1861	5	15	0	6$\frac{1}{8}$	130	1	0
1862	5	14	6	6$\frac{1}{4}$	127	13	0
1863	4	19	0	6$\frac{1}{8}$	120	9	0
1864	5	3	0	6$\frac{1}{4}$	124	17	0
1865	4	18	0	6$\frac{1}{8}$	125	3	0
1866	4	11	0	6$\frac{1}{8}$	118	7	0
1867	4	7	0	6$\frac{1}{8}$	107	1	0
1868	4	11	0	6$\frac{1}{8}$	110	15	0
1869	4	3	0	7	98	12	0
1870	3	18	6	6$\frac{5}{16}$	99	11	0

COPPER ORE AND COPPER.

SUMMARY of PRODUCE for each of the Ten Years ending 1870, with the respective VALUES and the NUMBER of MINES worked.

CORNWALL.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1861	97	143,119	816,582	9,306	954,795
1862	177	141,800	728,299	9,068	911,737
1863	166	129,229	642,944	8,411	831,417
1864	173	127,633	659,919	7,963	807,532
1865	148	121,253	572,618	7,413	699,432
1866	130	103,670	431,083	6,551	600,726
1867	109	88,603	413,533	5,990	493,875
1868	100	86,722	373,005	5,725	450,986
1869	84	71,790	316,364	5,144	398,698
1870	77	56,526	242,227	4,147	331,337

DEVONSHIRE.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1861	19	37,659	188,383	2,180	223,668
1862	24	41,513	199,914	2,499	251,399
1863	24	40,742	189,208	2,485	245,701
1864	19	37,978	194,197	2,309	234,162
1865	21	38,156	184,776	2,337	223,497
1866	21	34,471	151,481	2,248	206,141
1867	23	31,163	143,898	2,036	167,867
1868	20	30,540	128,748	1,941	152,900
1869	18	22,723	86,056	1,394	108,040
1870	15	24,752	84,096	1,458	105,970

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COPPER ORE AND COPPER.

SUMMARY for the UNITED KINGDOM during the last Ten Years.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1861	167	281,487	1,364,727	15,331	1,572,480
1862	228	224,171	1,216,775	14,843	1,493,241
1863	222	210,947	1,100,554	14,247	1,409,608
1864	201	214,604	1,155,471	13,302	1,350,699
1865	203	198,298	927,938	11,888	1,134,664
1866	173	180,878	759,118	11,153	1,019,168
1867	164	158,544	699,698	10,283	831,761
1868	152	157,385	642,108	9,817	761,602
1869	136	129,953	519,912	8,291	644,065
1870	124	106,698	437,851	7,175	551,309

TOTAL Quantities of BRITISH and FOREIGN COPPER ORES and REGULUS, &c., Smelted, and COPPER produced, in ENGLAND and WALES in 1870.

Where produced and sold.	ORE and REGULUS.	Copper.
	Tons.	Tons.
Total Copper Ores of the United Kingdom -	106,559	7,166
Regulus and Precipitate sold at Cornish Ticketings	139	9
Colonial and Foreign Ores sold at Swansea Ticketings - - - - -	2,332	1,798
Colonial and Foreign Ores not sold at Ticketings (*Estimated*) - - - - -	52,772	10,158
Regulus and Precipitate sold at Swansea Ticketings - - - - - -	918	156
Colonial and Foreign Regulus and Precipitate not sold at Ticketings (*Estimated*) - - -	43,610	7,413
Pyrites producing Copper (*Burnt Ore*) - -	200,000	7,500
Total -	413,330	34,200

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COPPER ORE.

STANNARY RETURNS.

PRODUCE of CORNISH and DEVONSHIRE COPPER MINES which have made Returns to the STANNARY COURT of their Produce from the 26th December 1869 to the 25th December 1870.

CORNWALL.

	No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value: £	s.	d.
WESTERN DISTRICT.	1	Levant	99	1	0	1,021	5	4
	2	Botallack	28	1	2	187	7	6
	3	Saint Ives Consols	10	13	2	112	16	3
	4	Huel Margery	10	9	0	29	4	0
		Total	148	5	0	1,350	13	1
WEST CENTRAL DISTRICT.	1	West Huel Seton	4,841	10	2	23,589	0	6
	2	West Huel Tolgus	2,668	18	0	10,864	13	5
	3	Clifford Amalgamated	2,541	10	1	9,270	16	11
	4	Carnbrea	2,005	13	2	8,612	2	3
	5	North Treskerby	1,546	14	0	7,150	3	5
	6	West Basset	1,418	16	0	6,577	16	10
	7	Huel Basset	1,335	3	2	6,218	4	1
	8	Huel Seton	1,965	3	2	6,123	13	3
	9	Crenver and Abraham	1,902	3	0	5,085	10	8
	10	East Pool	1,844	18	2	4,901	18	8
	11	South Huel Frances	683	14	0	3,737	16	11
	12	South Huel Crofty	1,511	15	2	3,646	6	10
	13	East Huel Grenville	852	15	1	3,294	5	10
	14	North Downs	578	3	2	2,993	18	5
	15	West Huel Damsel	709	4	0	2,638	12	11
	16	Great North Downs	452	11	2	2,166	15	1
	17	Poldice	561	6	2	1,885	13	7
	18	Copper Hill	352	1	1	1,458	15	3
	19	North Huel Crofty	165	1	0	1,352	16	4
	20	Mellanear	192	0	2	1,339	14	3
	21	East Rosewarne	343	11	2	1,262	8	7
	22	East Carn Brea	401	16	2	1,256	14	7
	23	East Huel Basset	211	15	2	827	7	0
	24	Huel Emily Henrietta	168	3	0	768	18	7
	25	East Huel Seton	128	8	2	762	16	3
	26	Carn Camborne	327	0	0	698	12	4
	27	Huel Kitty (Saint Agnes)	110	14	2	546	18	9
	28	Huel Rose	141	16	2	440	8	0
	29	Dolcoath	54	7	2	214	15	4
	30	Huel Buller	49	8	1	167	8	1
	31	Pennance	25	3	0	166	18	8
	32	South Dolcoath and Carmarthen Consols	45	19	2	161	7	11
	33	Cargoll	11	8	0	137	8	6
	34	Tincroft	41	10	2	133	16	9
	35	North Roskear	25	13	0	118	0	2
	36	Pendarves United	31	13	2	81	9	10
	37	Huel Busy	44	12	2	77	6	6
	38	West Huel Tremayne	16	18	0	71	12	8
	39	Great Work	5	19	3	57	7	4
	40	Huel Prosper	23	6	0	54	14	5
	41	New Treleigh	37	4	0	50	14	1
		Carried forward	30,375	13	1	120,965	19	9

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	No.	Names of Mines.	Copper Ore. Tons.	cwt.	qrs.	Value. £	s.	d.
		Brought forward -	30,375	13	1	120,965	19	9
WEST CENTRAL DISTRICT—cont.	42	Huel Grenville - - -	4	18	2	24	3	2
	43	Naugiles - - - -	5	6	2	11	0	4
	44	South Carn Brea - - -	3	14	2	10	1	1
	45	Camborne Vean - - -	2	16	2	7	7	7
	46	Great Godolphin Bridge - -		—		3	0	0
		Total - -	30,392	9	1	121,021	11	11
EAST CENTRAL DISTRICT.	1	New Pembroke - - -	671	11	0	6,090	12	2
	2	South Polmear - - -	10	12	0	16	13	0
		Total - -	682	3	0	6,107	5	2
EASTERN DISTRICT.	1	South Caradon - - -	7,374	7	1	47,124	0	4
	2	Marke Valley - - -	6,167	3	2	22,859	15	9
	3	East Caradon - - - -	2,781	12	0	12,029	19	7
	4	Phœnix - - - -	2,033	5	0	8,148	14	8
	5	Glasgow Caradon - - -	1,142	8	0	4,912	13	9
	6	Gunnis Lake - - - -	613	11	2	3,203	15	5
	7	West Caradon - - -	744	0	2	2,994	3	3
	8	Craddock Moor - - -	701	14	0	2,963	19	9
	9	Gonamena - - - - -	559	6	0	1,870	16	3
	10	Okel Tor - - - -	555	2	0	1,450	9	6
	11	Prince of Wales - - -	269	13	2	1,199	18	1
	12	Hingston Down Consols - -	224	14	2	462	11	8
	13	Florence and Tonkin - -	31	6	0	96	4	0
	14	Caradon Consols - - -	33	7	2	90	18	0
	15	West Chiverton - - -	10	7	1	38	6	0
	16	Drakewalls - - - -	1	14	0	17	8	11
		Total - -	23,243	12	2	109,463	14	11

DEVONSHIRE.

No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
1	Devon Great Consols - -	16,557	9	2	50,364	18	5
2	Brookwood - - - -	1,447	2	2	6,490	2	10
3	Huel Friendship - - -	1,092	6	2	5,994	6	10
4	Gawton - - - - -	1,287	4	2	4,440	8	8
5	Bedford United - - -	911	15	0	2,721	0	1
6	Huel Russel - - - -	545	9	2	2,216	2	10
7	New Bamfylde - - -	229	2	2	2,191	11	0
8	Huel Crebor - - - -	381	4	2	1,306	2	9
9	Devon and Cornwall (United) -	162	4	2	453	7	1
10	Belstone United - - -	56	10	1	367	5	1
11	Virtuous Lady - - - -	98	7	2	257	1	4
12	East Crinnis and South Bedford -	32	12	0	81	8	2
13	Huel Franco Consols - -	27	1	0	70	7	8
	Total - - -	22,823	9	3	76,954	2	9

Not included in Stannary Returns.

	Tons.	cwts.	qrs.	£	s.	d.
Huel Margaret - - - -	127	0	0 -	9,505	0	7

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TICKETING RETURNS.

COPPER MINES SELLING ORE by Public Ticketings during the Year ending 31st December 1870.

CORNWALL.

	No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
			Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
WESTERN DISTRICT.	1	Levant	100	16 4 3 5	1,029 17 6	16¼
	2	Botallack	32	3 11 0 22	213 12 0	—
	3	Saint Ives Consols	12	1 18 2 22	127 4 0	—
	4	Huel Margery	12	0 11 2 22	33 12 0	—
		Total	156	22 6 1 15	1,404 5 6	—
WEST CENTRAL DISTRICT.	1	West Huel Seton	4,825	397 11 2 7	23,496 19 6	8½
	2	West Huel Tolgus	2,688	192 4 0 7	10,935 15 0	7½ ⅛
	3	Carubrea	2,010	151 8 2 21	8,723 6 0	7½
	4	Clifford Amalgamated	2,080	120 11 0 19	6,743 12 6	5⅝
	5	North Treskerby	1,518	119 6 2 25	7,024 14 0	7⅞
	6	West Huel Basset	1,413	110 9 1 9	6,623 0 6	7½ ⅛
	7	Huel Seton	1,913	107 4 0 21	5,923 9 0	5⅝
	8	Huel Basset	1,341	106 12 0 24	6,239 12 6	7½ ⅛
	9	Crenver and Abraham	1,895	95 3 2 15	5,065 14 0	5
	10	East Pool	1,854	90 14 0 5	4,927 15 0	4⅞
	11	South Huel Crofty	1,509	69 11 3 5	3,645 12 6	4⅝
	12	South Huel Frances	697	61 16 3 27	3,823 19 6	8½ ⅛
	13	East Huel Grenville	878	59 5 0 19	3,397 13 6	6¾
	14	North Downs	577	50 7 0 8	3,039 0 6	8¾
	15	West Huel Damsel	613	38 10 1 19	2,250 3 0	6½
	16	Poldice	545	38 5 3 21	1,886 6 0	6⅝
	17	East Carn Brea	569	33 3 0 7	1,826 6 0	5⅞
	18	Copper Hill	332	24 2 0 8	1,423 14 0	7½
	19	Mellanear	182	21 7 2 8	1,369 11 6	11¾
	20	North Huel Crofty	165	21 7 0 10	1,353 2 6	12½ ⅛
	21	Huel Emily Henrietta	250	21 3 1 21	1,244 16 6	8⅜ ⅛
	22	East Rosewarne	318	19 14 3 27	1,174 14 0	6½ ⅛
	23	East Huel Seton	192	17 2 0 8	1,061 17 6	8½ ⅛
	24	East Huel Basset	218	14 17 2 27	836 5 0	6⅝
	25	Great North Downs	196	13 19 1 20	847 13 0	7½
	26	Carn Camborne	296	12 16 1 6	652 4 0	4½ ⅛
	27	Huel Rose	206	10 18 2 21	618 18 0	5½ ⅛
	28	Huel Kitty	115	9 8 1 16	568 10 6	8½
	29	North Pool	80	6 1 0 19	347 0 6	7½ ⅛
	30	West Great Work	40	4 6 0 22	270 6 0	—
	31	Dolcoath	57	3 17 1 27	224 2 0	—
	32	Huel Buller	51	3 1 3 20	177 17 0	—
	33	North Roskear	33	2 16 1 0	164 7 6	—
	34	Pennance	25	2 14 3 0	166 2 6	—
	35	Prosper United	52	2 9 2 0	134 4 0	—
	36	Cargol	12	2 7 1 16	147 18 0	—
	37	Tincroft	40	2 7 0 0	129 0 0	—
	38	Tresavean	33	1 15 2 11	95 15 6	—
	39	Pendarves United	34	1 14 3 2	88 19 0	—
	40	South Dolcoath	22	1 9 0 16	85 16 0	—
	41	Penhalles	11	1 6 3 22	80 0 6	—
	42	New Treleigh	39	1 6 2 8	52 7 0	—
	43	West Tremayne	18	1 6 2 5	76 10 0	—
	44	Huel Agar	12	1 0 2 22	65 8 0	—
	45	Crane	8	0 12 0 22	40 12 0	—
	46	Huel Grenville	5	0 8 2 0	24 15 0	—
	47	South Carnbrea	5	0 4 3 14	13 12 6	—
	48	Camborne Vean	3	0 2 3 11	7 19 0	—
		Total	29,975	2,065 14 0 24	119,066 17 6	—

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No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
	EAST CENTRAL DISTRICT.	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
	Nil.				
	EASTERN DISTRICT.				
1	South Caradon -	6,706	717 18 3 11	42,699 2 6	10⅝ 1/16
2	Marke Valley -	5,896	369 1 1 10	21,847 9 0	6¼
3	East Caradon -	2,766	197 14 2 0	11,919 18 0	7⅛
4	Phœnix Mines -	1,750	118 15 1 0	7,069 12 6	6¾
5	New Pembroke -	674	99 9 1 6	6,093 11 6	14¾
6	Glasgow Caradon -	1,338	92 14 0 2	5,591 0 0	6⅞ 1/16
7	Prince of Wales -	1,049	87 7 0 2	5,339 15 6	8¼ 1/16
8	Kelly Bray -	1,628	86 7 3 6	4,758 9 6	5¼ 1/16
9	Gunnis Lake Clitters	938	80 1 0 1	4,805 10 0	8½
10	Craddock Moor -	708	52 6 1 10	2,976 3 6	7⅛
11	West Caradon -	720	51 3 2 23	2,912 9 0	7⅛
12	Okel Tor -	1,170	47 16 0 21	2,506 13 0	4⅛
13	Gonamena -	558	34 10 3 2	1,887 18 0	6¼
14	Hingston Downs -	220	9 1 3 16	454 6 0	4⅛
15	Caradon Consols -	40	2 2 1 2	115 16 6	—
16	Florence and Tonkin -	31	1 12 2 5	95 6 6	—
17	East Gunnis Lake and South Bedford -	34	1 10 2 11	82 9 0	—
18	Old Pembroke -	30	0 9 3 0	3 15 0	—
	Total -	26,256	2,050 3 0 16	121,159 5 0	—

DEVONSHIRE.

No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Devon Great Consols -	16,332	884 2 1 18	49,729 14 6	5⅜ 1/16
2	Brook Wood - -	1,435	109 1 1 8	6,576 19 6	7⅝
3	Huel Friendship -	1,090	97 9 0 0	5,981 19 6	8⅞ 1/16
4	Maria and Fortescue -	1,388	89 11 2 12	5,472 11 0	6⅜ 1/16
5	Gawton - - -	1,274	75 5 1 18	4,393 0 6	5⅞ 1/16
6	Bedford United - -	946	48 12 2 11	2,845 1 6	5⅛
7	Huel Russel - -	534	36 11 3 2	2,179 13 6	6¾
8	Bampfylde - -	235	34 14 1 15	2,236 13 6	14¾
9	Huel Crelake - -	677	30 11 1 17	1,729 5 6	4½
10	Huel Crebor - -	372	23 13 1 15	1,284 8 0	6⅜
11	Devon and Cornwall -	172	9 4 1 23	511 3 6	5⅜
12	Fursdon - - -	100	6 10 0 0	407 10 0	6½
13	Virtuous Lady -	112	6 1 2 16	301 15 0	5⅜ 1/16
14	Belstone - - -	57	5 18 0 1	373 6 6	10⅜
15	Franco Consols - -	28	1 5 3 16	72 16 0	—
	Total -	24,752	1,456 13 1 4	84,095 18 0	—

REGULUS AND SUNDRIES.

No.	Names of Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Buglehole's Ore -	60	4 5 2 7	270 5 6	—
2	Champion's Ore - -	26	1 15 0 11	115 1 0	—
3	West's Ore - - -	22	1 13 2 5	107 5 0	—
4	Buckingham's Ore -	17	0 19 3 25	47 12 0	—
5	Martin's Ore - -	9	0 13 2 0	41 12 6	—
6	Prynn's Ore - -	3	0 3 1 5	9 0 0	—
7	Trewillian's Ore - -	2	0 2 0 11	5 17 0	—
	Total - -	139	9 13 0 8	596 13 0	—

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COPPER ORES sold by PRIVATE CONTRACT (not included in the previous Returns), or otherwise, of which Returns have been received from the Mines in 1870.

County.	Names of Mine.	Copper Ore.			Fine Copper, mostly *estimated.*			Value of Ore returned.		
		Tons.	cwts.	qrs.	Tons.	cwts.	qrs.	£	s.	d.
CUMBERLAND -	Stow Cragg -	10	14	0	0	14	0	—		
	Hay Gill - -	10	10	0	0	14	0	—		
	Roughtengill -	128	10	0	8	19	1	—		
STAFFORDSHIRE	Ecton - -	4	0	0	0	4	3	—		
LANCASHIRE -	Coniston - -	1,423	0	0	128	1	1	—		
YORKSHIRE -	Merrybent -	80	13	0	28	10	1	—		
CHESHIRE -	Alderley Edge -	6,836	0	0	135	0	0	—		
SHROPSHIRE -	Westcott - -	—			—			—		
WALES.										
CARDIGANSHIRE	South Darren -	116	20	1	7	0	0	813	15	0
CARNARVON-SHIRE.	Griffith Jones Ore	12	0	0	0	7	0	—		
	Symdde Dylluan	17	10	0	1	10	0	—		
	Sygyn - -	2	0	0	0	4	0	—		
ANGLESEA -	Parys Mines -	2,270	14	3	147	11	0	—		
	„ *Precipitate*	204	11	1	18	8	0	—		
	Mona Mine -	3,500	0	0	227	10	0	—		
	„ *Blue Stone*	1,200	0	0	30	0	0	—		
ISLE OF MAN -	Great Laxey -	300	0	0	†16	10	0	1,372	10	0
	Bradda - -	73	4	0	†6	10	0	281	6	3
IRELAND -	Knockmahon -	*2,245	0	0	183	10	0	—		
	Ballygaham -	1,750	0	0	†87	0	0	—		
	Ballymurtagh— „ *Precipitate* -	8	0	0	†2	0	0	—		
	Tigrony - -	*26	4	0	7	6	2	—		

* These are additional to the quantities sold at Swansea.
† Computed.

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CORNWALL.

PURCHASES of the several COPPER COMPANIES at the CORNISH TICKETINGS for the Year ending December 1870.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
		Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	13,999	890 8 1 3	51,204 11 8	6 3/8	100 14
Freeman and Co. -	2,836	221 16 3 12	13,478 17 3	7 3/4 1/16	95 18
P. Grenfell & Sons -	7,508	706 12 1 25	42,808 6 10	9 3/8 1/16	89 16
Sims, Willyams, and Co.	6,557	548 0 3 21	32,444 9 1	8 3/8	92 2
Williams, Foster, and Co.	16,139	1,179 16 2 15	69,789 12 0	7 1/4 1/16	96 15
Mason and Elkington -	10,401	633 0 2 18	36,040 2 8	6 1/16	102 2
Bankart and Sons -	7,269	387 14 3 14	21,747 18 3	5 1/4 1/16	107 12
Copper Miners Co. -	7,098	484 2 0 18	27,689 0 7	6 3/4 1/16	97 10
Charles Lambert -	4,000	177 16 3 21	9,380 4 11	4 3/8 1/16	114 11
Newton, Keates, and Co.	143	11 15 0 9	701 10 3	8 1/8 1/16	98 2
Sweetland, Tuttle, & Co.	5,328	365 5 1 0	21,038 10 6	6 7/8	97 14
Total -	81,278	5,606 10 0 11	326,322 19 0	6 7/8	98 1
Decrease this year -	13,328	937 14 0 10	—	—	—

SWANSEA.

PURCHASES of the several COPPER COMPANIES for the Year ending December 1870.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
		Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners Co. -	1,350	203 5 2 12	13,225 13 4	15 3/8 1/16	78 1
Freeman and Co. -	672	139 9 0 24	9,016 13 0	20 3/4	75 9
P. Grenfell & Sons -	1,647	251 3 1 10	16,014 7 6	15 1/4	78 10
Sims, Willyams, and Co.	1,640	311 10 0 15	19,348 10 3	19	78 19
Vivian and Sons -	2,082	306 15 1 9	19,136 14 4	14 3/4	77 13
Williams, Foster, and Co.	2,846	449 6 1 25	28,636 14 7	15 3/4	77 19
Mason and Elkington -	1,515	262 17 0 15	16,868 17 9	17 3/5	77 2
Bankart and Sons -	267	23 4 0 19	1,419 2 9	8 1/8 1/16	87 0
Charles Lambert -	1,442	191 7 2 13	11,969 10 9	13 1/4	79 9
Sweetland, Tuttle, & Co.	1,073	185 12 3 2	11,818 6 9	17 1/4 1/16	76 13
Total -	14,534	2,329 11 3 4	147,454 11 0	16	77 6
Decrease this year -	13,473	1,582 10 1 10	—	—	—

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SWANSEA.

COPPER ORES, from IRELAND, WALES, COLONIAL and FOREIGN MINES, sold at the PUBLIC TICKETINGS in the year ending December 1870.

No.	Names of Mines.	Ore.	Copper.	Value.	Produce.
	IRELAND.	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Knockmahon	1,968	160 9 2 1	9,933 12 0	8 1/8 1/16
2	Bearhaven	1,807	156 2 1 22	9,583 6 0	8 1/8
3	Ballycummisk	305	22 8 1 7	1,314 19 6	7 3/8
4	Tigrony	10	2 16 0 0	162 10 0	—
5	Cosheen	4	0 10 2 12	33 12 0	—
	Total	4,089	342 6 3 14	21,027 19 6	—
	WALES.				
1	Llanberris	75	25 7 0 3	1,563 15 6	33 3/8 1/16
2	Dyliffe	120	7 10 3 6	448 8 0	6 1/4
	Total	195	32 17 3 9	2,012 3 6	—

REGULUS AND PRECIPITATE.

No.	Regulus, &c.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Precipitate	101	58 18 1 27	3,398 13 0	53 3/8
2	Currawang Regulus	238	47 11 3 5	3,022 3 0	20
3	Regulus	172	27 17 1 26	1,752 9 6	16 1/2 1/16
4	Slag	345	14 14 0 10	661 6 0	4 1/2
5	Regulus	14	7 5 2 11	469 0 0	52 1/2
6	Argentiferous Regulus	48	5 0 0 6	285 7 6	10 3/8 1/16
	Total	918	156 7 2 1	9,588 19 0	—

COLONIAL AND FOREIGN MINES.

No.	Names of Mines.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Cape Ores	2,096	625 3 3 5	40,623 1 0	29 1/2 1/16
2	Moonta	3,392	491 11 1 3	30,925 1 0	14 1/2
3	Paramatta	1,416	277 0 0 18	17,817 7 0	19 3/8 1/16
4	Lisbon	448	91 0 0 12	5,871 9 0	20 1/4 1/16
5	Telhadella	305	54 19 2 10	3,576 11 6	18
6	Cobre	221	49 6 3 11	3,143 19 0	22 3/8
7	Mantua	214	45 9 3 5	2,766 7 6	21 1/2
8	Copper Ore	390	39 16 3 24	2,515 12 6	13 3/8
9	Cuba	152	33 6 3 6	2,145 9 0	21 7/8 1/16
10	Sobral Ore	170	29 12 0 26	1,887 12 6	17 3/8 1/16
11	Yanganooka	80	17 17 0 0	1,156 17 6	22 1/4 1/16
12	Wallaroo	204	13 15 1 16	816 0 0	6 3/4
13	Chili Ore	91	12 17 0 3	797 7 6	14 1/2
14	Ashes	156	7 5 3 22	291 18 0	14 3/8 1/16
15	Brass Ashes	57	3 14 0 11	179 11 0	—
16	Copper Sludge	6	1 4 0 17	74 8 0	—
17	Aljustel	2	0 19 2 23	61 10 0	—
18	Spanish Ore	6	0 19 0 22	64 1 0	—
19	Australian Ore	11	0 13 1 20	58 17 0	—
20	Gwalla	10	0 15 0 0	45 5 0	—
21	Sweepings	5	0 6 0 6	14 4 0	—
	Total	9,332	1,797 19 2 8	114,825 9 0	—

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It may be convenient to many to possess, without its being delayed, the General Summary of the first Half Year of 1871.

PURCHASES of the several COPPER COMPANIES for the Half Year ending June 1871.

IN CORNWALL.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	7,975	504 18 0 9	29,768 2 8	6¼ 1/16	102 7
P. Grenfell and Sons -	4,486	284 8 2 21	23,994 18 6	8½ 1/16	94 10
Sims, Willyams, and Co.	2,834	262 9 1 27	16,128 17 4	9¼	91 3
Williams, Foster, and Co.	7,009	474 12 3 13	28,402 19 2	6¾	100 9
Mason and Elkington -	5,223	316 11 3 3	18,722 5 4	6 1/16	104 10
Copper Miners Co. -	1,672	98 1 2 0	5,767 11 3	5¾	105 14
Charles Lambert -	2,934	98 7 1 8	4,847 15 0	3⅜	131 6
Newton, Keates, and Co.	309	22 5 1 11	1,418 5 3	7⅛ 1/16	101 18
Sweetland, Tuttle, and Co. - - -	3,630	208 16 2 26	12,248 12 6	5¾	106 9
Total -	36,072	2,370 11 3 6	141,299 7 0	6½ 1/16	101 9
Decrease this half year	2,223	246 12 3 24	—	—	—

AT SWANSEA.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners' Co. -	1,035	165 14 1 20	10,689 10 3	16	78 11
P. Grenfell and Sons -	2,027	376 11 3 25	24,495 5 6	18½ 1/16	77 3
Sims, Willyams, and Co.	1,532	292 2 0 9	18,712 0 0	19 1/16	75 17
Vivian and Sons -	2,737	397 2 2 27	25,542 2 0	14½	79 16
Williams, Foster, and Co.	4,424	709 4 2 1	45,955 1 9	16	78 16
British and Foreign Copper Co. - -	383	128 8 0 9	8,412 16 6	33½	72 4
Mason and Elkington -	1,721	343 2 0 16	22,469 11 3	20	76 15
Charles Lambert -	1,404	268 8 0 18	17,465 2 6	19½	76 16
Ravenhead Copper Co.	132	38 2 1 0	2,486 19 6	28⅝	73 0
Sweetland, Tuttle, and Co. - -	1,376	296 14 0 19	19,442 8 9	21½ 1/16	75 19
Total -	16,771	3,015 10 2 4	195,670 18 0	18	77 7
Increase this half year	11,729	2,296 2 2 15	—	—	—

IMPORTS OF COPPER into the UNITED KINGDOM in 1870.

Description of Copper.	Quantities.
	Tons.
Copper Ore - - - - - - -	62,104
„ Regulus - - - - - - -	44,528
Unwrought, &c., all cast Copper - - - -	4,930
Old Copper for re-manufacture - - - - -	461
Part wrought, Bars, Rods, &c. - - - - -	24,573
Plates and Sheets - - - - - -	593
Plates for Coin - - - - - - -	30
Copper Manufactures - - - Value	£11,472

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Imports of Copper, 1870.

Countries from which Imported.	Ore.	Regulus.	Unwrought Copper.	Old Copper.	Part wrought, Bars, Rods, &c.	Plates and Sheets.	Plates for Coin.	Copper Manufactures.
	Tons.	Tons.	Tons.	Tns.	Tons.	Tns.	Tns.	£
Russia—Ports within the Baltic	45	—	—	—	—	—	—	40
Sweden—Ports within the Baltic	1,241	101	—	1	2	—	—	—
„ Ports without the Baltic	14	—	—	1	20	—	—	45
Norway	1,911	—	26	23	51	6	—	—
Prussia	106	—	—	—	—	—	—	—
Hamburg	80	—	32	11	—	31	—	410
Holland	100	—	5	72	1	7	—	529
Belgium	112	—	26	3	64	6	—	461
France—Ports without the Mediterranean	789	254	120	37	766	289	10	5,181
„ Ports within the Mediterranean	241	—	—	—	75	—	—	10
Portugal and Azores	2,592	16	—	13	—	—	—	345
Spain—Ports without the Mediterranean	8,314	—	646	7	141	10	—	10
„ Ports within the Mediterranean	773	—	—	—	76	—	—	133
Gibraltar	101	—	—	2	—	—	—	—
Italy—Genoa	3,410	—	—	—	—	—	—	2,000
„ Tuscany	2,323	—	—	7	—	—	—	—
„ Sicily	101	—	—	2	—	—	—	50
„ Ancona and Romagna	—	—	—	—	14	—	—	—
Turkey, European	362	—	19	124	118	—	—	20
Egypt	56	—	—	—	—	56	5	50
British Possessions in South Africa	6,916	10	8	5	—	—	—	31
Ceylon	—	—	—	—	—	—	11	—
Philippine Islands	—	—	48	—	—	—	—	—
Australia—West Australia	78	—	—	—	—	—	—	—
„ South Australia	6,328	32	1,423	3	313	4	—	1,400
„ Victoria	7,135	990	445	—	—	—	—	—
„ New South Wales	9	245	2,029	—	266	111	—	—
British North America	6,941	128	—	2	—	—	—	—
British West Indies	30	—	—	45	10	—	—	—
Cuba	889	—	—	—	—	—	—	—
Curaçao	—	—	—	11	—	—	—	—
United States—Northern Atlantic Ports	736	496	51	—	3	62	—	356
„ Southern Atlantic Ports	—	—	—	—	34	—	—	—
„ Ports on the Pacific	415	546	—	—	—	—	—	—
New Granada—Ports on the Atlantic	120	—	—	—	3	—	—	—
Peru	692	2,304	—	—	111	—	—	—
Bolivia	2,967	1,581	—	—	—	—	—	—
Chili	5,714	37,636	49	56	21,946	—	—	—
Argentine Confederation	4	—	—	—	554	—	—	—
Falkland Islands	429	189	—	—	—	—	—	—
Other Parts	30	—	3	36	5	11	4	404
Total Import	62,104	44,528	4,930	461	24,573	593	30	11,472

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EXPORTS OF COPPER

from the UNITED KINGDOM in 1870.

Description of Copper.	British.	Foreign.
	Tons.	Tons.
Copper Ore	82	248
Unwrought, in bricks and pigs	10,671	4,217
Copper Coins	204	1
Sheets, Nails, and Yellow Metal	26,656	—
Copper Wire	35	—
Wrought Copper	832	10,267
Old Copper	—	30
Copper Manufactures Value	—	£3,114

BRITISH COPPER EXPORTED in 1870, omitting COIN and WIRE.

Countries to which Exported.	Unwrought in Bricks and Pigs.	Sheets, Nails, and Yellow Metal.	Wrought Copper.	Total Copper.
	Tons.	Tons.	Tons.	Tons.
Russia: Northern Ports	365	1,023	14	1,404
„ Southern Ports	3	441	—	444
Sweden: Ports within the Baltic	—	68	—	68
„ Ports without the Baltic	5	186	7	198
Norway	5	300	1	306
Denmark	106	107	2	218
Prussia	536	244	16	799
Hamburg	1,397	508	18	1,923
Bremen	10	395	2	407
Holland	3,174	896	114	4,186
Belgium	1,514	243	25	1,783
Channel Islands	1	60	2	63
France: Ports without the Mediterranean	1,897	1,474	147	3,520
„ Ports within the Mediterranean	—	26	—	26
Portugal, Azores, and Madeira	—	281	5	287
Spain: Ports without the Mediterranean	11	8	8	27
„ Ports within the Mediterranean	10	44	1	55
„ Canaries	—	21	—	21
Gibraltar	—	19	1	20
Italy: Genoa	53	1,151	187	1,393
„ Tuscany	3	72	1	76
„ Naples	12	144	16	173
„ Sicily	4	80	2	86
„ Ancona and Romagna	9	18	3	30
„ Venetia	6	28	—	34
Illyria, Croatia, and Dalmatia	176	353	1	540
Malta	—	63	—	64

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Countries to which Exported.	Unwrought in Bricks and Pigs.	Sheets, Nails, and Yellow Metal.	Wrought Copper.	Total Copper.
	Tons.	Tons.	Tons.	Tons.
Greece	—	160	6	166
„ Ionian Islands	—	29	—	29
Turkey: European	—	1,280	4	1,284
„ Natolia or Asia Minor	—	277	2	279
„ El Hedjas	—	114	—	114
Wallachia and Moldavia	—	112	2	114
Syria and Palestine	—	205	—	205
Egypt	2	1,214	98	1,315
West Coast of Africa	—	34	31	65
British Possessions in South Africa	—	69	1	71
Mauritius	1	123	2	127
Persia	—	41	—	41
British India: Continental Territories	1,295	9,364	31	10,696
Straits Settlements (Singapore, &c.)	—	536	—	556
Ceylon	—	17	—	17
Java	—	297	—	298
Philippine Islands	—	194	1	195
China and Hong Kong	20	1,454	3	1,478
Japan	—	26	—	26
Australia: South Australia	—	18	2	20
„ Victoria	—	184	3	188
„ New South Wales	—	149	4	153
„ Tasmania	—	35	—	35
„ New Zealand	1	26	5	32
British North America	38	562	4	607
British West India Islands and British Guiana	—	179	29	211
British Honduras	—	7	—	7
Foreign West Indies	10	413	7	430
United States, on the Atlantic, Northern Ports	5	105	2	112
„ Ports on the Pacific	—	3	—	3
Mexico, Ports on the Atlantic	—	15	—	15
Central America, Ports on the Pacific	—	6	1	7
New Granada, Ports on the Atlantic	—	32	3	35
Ecuador	—	9	—	9
Peru	1	174	3	178
Chili	—	178	1	179
Brazil	1	762	7	797
Uruguay	—	17	2	165
States of the Argentine Confederation	—	26	3	29
Other Parts	—	17	2	19
Total Export of British Copper	10,671	26,656	832	38,398

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FOREIGN COPPER EXPORTED in 1870, omitting PLATES, COIN, and OLD COPPER.

Countries to which Exported.	Copper Ore.	Unwrought in Bricks and Pigs.	Part wrought, in Bars and Rods.	Copper Manufactures.
	Tons.	Tons.	Tons.	£
Russia: Northern Ports	—	1,746	130	—
„ Southern Ports	—	—	—	84
Denmark	—	60	35	—
Prussia	—	264	50	—
Hamburg	27	652	1,125	—
Holland	1	100	613	—
Belgium	—	1	1,271	—
France: Ports without the Mediterranean	220	229	6,242	—
„ Ports within the Mediterranean	—	25	89	—
Spain: Ports without the Mediterranean	—	20	—	—
„ Ports within the Mediterranean	—	77	—	—
Italy: Genoa	—	53	48	60
„ Venetia	—	—	90	—
„ Tuscany	—	—	104	—
„ Naples	—	17	6	—
Illyria, Croatia, and Dalmatia	—	101	237	—
British India: Continental Territories	—	867	193	1,950
China and Hong Kong	—	—	7	763
Other Parts	—	5	27	257
Total Export of Foreign Copper	248	4,217	10,267	3,114

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1870.

LEAD AND SILVER.

The Total Quantity of LEAD ORE raised and sold in the UNITED KINGDOM during 1870, and SILVER obtained, was as follows:—

LEAD ORE - - - - -	98,176 tons 13 cwt.
LEAD - - - - - -	73,420 „ 13 „
SILVER - - - - - -	784,562 ounces.

The Prices of Lead Ore per ton at the Holywell sales, rejecting a few low-priced parcels, were:—

Months.	Highest.			Lowest.			Mean.		
	£	s.	d.	£	s.	d.	£	s.	d.
January - - -	15	2	6	11	1	0	12	9	3
February - - -	14	15	0	11	5	0	12	13	6
March - - - -	14	1	0	10	5	0	13	0	6
April - - -	15	1	0	11	2	6	12	18	0
May - - - -	14	10	0	11	1	0	12	4	0
June - - - -	13	5	0	10	0	0	11	7	2
July - - -	14	0	0	10	16	6	11	13	8
August - - - -	14	0	0	9	10	0	12	16	4
September - - -	14	1	0	10	1	0	12	3	9
October - - -	13	11	0	10	10	6	11	19	0
November - - -	13	1	0	10	15	0	11	10	4
December - - -	13	7	6	10	16	0	11	17	3
Mean Prices -	14	1	3	10	12	0	12	4	6

This and the table following gives the total values as—

	£	s.
LEAD ORE - - - - - -	1,200,209	10
LEAD - - - - - -	1,452,715	10
SILVER, at 5s. per ounce - - - -	196,140	10

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Summary of Lead Ore, Lead, and Silver Produce of 1870.

No. of Mines.	Counties.	Lead Ore.		Lead.		Silver.
	ENGLAND.	Tons.	cwts.	Tons.	cwts.	Ozs.
20	Cornwall - - -	8,481	5	6,360	0	292,045
6	Devonshire - - -	1,235	4	829	1	24,706
3	Somersetshire - -	1,337	0	523	0	—
—	Derbyshire - - -	6,352	9	4,905	8	950
2	Staffordshire - -	193	0	144	15	—
6	Shropshire - - -	5,728	14	4,743	18	—
28	Yorkshire - - -	6,594	4	4,774	8	620
36	Cumberland - -	3,688	12	2,723	5	23,387
6	Westmoreland - -	2,546	11	1,654	11	23,096
28	Durham and Northumberland	25,590	0	19,632	15	78,742
	WALES.					
33	Cardiganshire - -	7,307	5	5,532	10	56,553
1	Caermarthenshire - -	665	6	498	18	2,365
1	Pembrokeshire - -	342	0	256	10	3,847
8	Montgomeryshire - -	7,173	14	5,428	0	42,670
2	Merionethshire - -	83	0	62	0	130
7	Denbighshire - -	6,943	0	5,216	5	26,512
24	Flintshire - - -	4,360	15	3,281	0	27,745
11	Carnarvonshire - -	180	19	136	6	121
9	Isle of Man - -	4,604	10	3,266	9	172,528
2	IRELAND - -	1,415	10	1,061	12	2,815
6	SCOTLAND -	3,353	15	2,390	2	5,680
239	Total of the United Kingdom	98,176	13	73,420	13	784,562

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PRICES of ENGLISH PIG and SHEET LEAD (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1870.

For the Week ending	English Pig.			English Sheet.			English Pig (W.B.)		
	£	s.	d.	£	s.	d.	£	s.	d.
January 7	18	15	0	19	10	0	19	11	3
„ 14	18	15	0	19	10	0	19	11	3
„ 21	18	15	0	19	10	0	19	10	0
„ 28	18	15	0	19	11	3	19	10	0
February 4	18	15	0	19	11	3	19	10	0
„ 11	18	15	0	19	11	3	19	12	6
„ 18	18	15	0	19	11	3	19	10	0
„ 25	18	15	0	19	6	3	19	10	0
March 4	18	15	0	19	6	3	19	10	0
„ 11	18	15	0	19	6	3	19	10	0
„ 18	18	15	0	19	6	3	19	10	0
„ 25	19	12	6	19	6	3	19	10	0
April 1	19	5	0	19	2	6	19	10	0
„ 8	18	11	3	19	2	6	19	10	0
„ 15	18	11	3	19	2	6	19	10	0
„ 22	18	11	3	19	2	6	19	10	0
„ 29	18	7	6	19	0	0	19	0	0
May 6	18	7	6	19	0	0	19	0	0
„ 13	18	6	3	19	0	0	19	0	0
„ 20	18	5	0	18	15	0	19	0	0
„ 27	18	2	6	18	15	0	19	0	0
June 3	18	0	0	18	15	0	19	0	0
„ 10	18	0	0	18	15	0	19	2	6
„ 17	18	0	0	18	10	0	19	2	6
„ 24	18	3	9	18	10	0	19	2	6
July 1	18	2	6	18	10	0	19	2	6
„ 8	18	2	6	18	10	0	19	2	6
„ 15	18	7	6	19	0	0	19	5	0
„ 22	19	15	0	20	10	0	20	12	6
„ 29	20	0	0	20	10	0	20	12	6
August 5	20	2	6	21	7	6	20	12	6
„ 12	20	0	0	21	7	6	20	15	0
„ 19	19	17	6	21	0	0	20	15	0
„ 26	19	17	6	21	0	0	20	15	0
September 2	19	7	6	20	15	0	20	15	0
„ 9	19	5	0	20	15	0	20	15	0
„ 16	19	0	0	20	15	0	20	15	0
„ 23	19	0	0	20	15	0	20	15	0
„ 30	18	15	0	20	15	0	19	5	0
October 7	18	0	0	19	10	0	18	15	0
„ 14	18	0	0	19	0	0	18	15	0
„ 21	18	0	0	19	0	0	18	15	0
„ 28	18	0	0	19	0	0	19	15	0
November 4	18	0	0	19	0	0	19	15	0
„ 11	18	0	0	19	0	0	19	15	0
„ 18	18	2	6	19	0	0	19	15	0
„ 25	18	5	0	19	0	0	19	15	0
December 2	18	5	0	19	0	0	19	15	0
„ 9	18	5	0	19	0	0	19	15	0
„ 16	18	2	6	19	0	0	19	15	0
„ 23	18	2	6	19	0	0	19	15	0
„ 30	18	2	6	19	0	0	19	15	0
Mean Price	18	13	0	19	8	6	19	12	6
Highest „	20	2	6	21	7	6	20	15	0
Lowest „	18	0	0	18	10	0	19	0	0

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Lead Mines selling Ore in the Year 1870.

No.	COUNTY, &c.	Names of Mines.	Lead Ore. Tons.	cwts.	Lead. Tons.	cwts.	Silver. Ozs.
	ENGLAND.						
	CORNWALL.						
1	Western Division	Crenver and Huel Abraham	0	4	0	3	—
2	*Stannary Returns*	Queen	5	2	3	15	—
3	*and additions.*	Baddern, Great Huel	2	2	1	10	—
4		Cargoll	474	16	356	10	9,982
5		Chiverton	28	0	21	0	—
6		Chiverton Moor	508	19	381	0	5,715
7		Chiverton, South, Great	23	2	17	5	—
8		Chiverton, West	4,777	11	3,582	15	161,190
9		Chiverton, East	1	16	1	7	—
10		Chiverton Valley	38	12	29	18	—
11		North Huel Chiverton	—		—		—
12		Falmouth and Sperries	—		—		—
13		Jane Huel	11	18	8	11	—
14		Retallack, North					
15		Retallack, Great	21	11	16	2	—
16		Rose and Chiverton	30	0	21	0	—
17		Treavean and Tretharrup	—		—		—
18	Eastern Division	New Crow Hill	—		—		—
19	*Stannary Return.*	Herodsfoot	503	15	377	8	36,569
20		Huel Mary Ann	941	16	707	17	50,610
21		Huel Trelawney	389	14	292	5	15,768
22		Huel Millett	5	10	3	19	—
23		Treweatha	356	1	267	0	11,214
24		Penhale, United	266	1	199	10	997
25		Mineral Bottom	95	0	71	5	—
	Total of Cornwall		8,481	5	6,360	0	292,045
1	**DEVONSHIRE.***	Exmouth	50	18	37	10	165
2		Friendship, Huel	4	3	3	0	—
3		Frank Mills	957	2	622	0	23,925
4		Huel Betsy	168	19	126	0	500
5		New Devon Consols	14	10	10	17	—
6		Tamar Valley	39	12	29	14	116
	Total of Devonshire		1,235	4	829	1	24,706
1	**SOMERSETSHIRE.**	Charterhouse Works	404	0	322	11	—
2	Mendip Hills.	Waldegrave Works	460	0	129	3	—
3	Ore Washings,	St. Cuthbert Works	—		—		—
4	*Estimated*	East Harptree Works	473	0	71	6	—
	Total of Somersetshire		1,337	0	523	0	—
1	**DERBYSHIRE.**	Returns from the Lead Smelters	6,117	9	4,768	8†	—
2		Snelston	235	0	137	0	—
	Total of Derbyshire		6,352	9	4,905	8	950

* 1,357 tons of lead ore shipped from the port of Teignmouth in 1870.

† Of this about five hundred tons are from condensed fumes and slags.

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	STAFFORDSHIRE.	Dale, New	173 0	129 15	—
2		Ecton	20 0	15 0	—
	Total of STAFFORDSHIRE		193 0	144 15	—
1	SHROPSHIRE.	The Tankerville	1,131 14	848 15	—
2		West Tankerville			—
3		Round Hill	—	—	—
4		Roman Gravels	775 0	615 0	—
5		Smallbeach	3,077 0	2,702 18	—
6		Bog and Pennerley (*Stiperstones*).	660 0	514 0	—
7		Leeds Rock House	—	—	—
8		Perkins Beach	85 0	63 10	—
	Total of SHROPSHIRE		5,728 14	4,743 18	—
1	YORKSHIRE.	Appletreewick	182 13	118 17	—
2		Buckden Gavel	21 10	18 11	—
3		Burhill	106 3	70 17	—
4		Coniston Out Moor (*Mossdale*).	90 16	62 14	—
5		Cracoe and Elbolton	2 0	1 5	—
6		Craven Moor	101 4	84 3	—
7		Grassington	235 1	200 9	—
8	WHARFEDALE	Grassington Royalties	55 17	30 2	—
9		Hebden Moor	46 16	31 12	—
10		Old Providence	72 10	47 1	—
11		Silver Rake or Brackenthwaite	18 0	11 1	—
12		Starbotton Moorend or Wharfedale Mine	18 10	10 10	—
13		Starbottom Cam	—	—	—
14	Governor and Co.	Yorkshire Mine	72 4	54 0	—
15		Sundry Mines	20 0	15 0	—
16	AIRDALE	Cononley	54 3	37 10	—
17		Cowling	—	—	—
18		Nidderdale	48 10	29 12	—
19	NIDDERDALE	Prosperous & Stoney Groves	43 7	28 3	—
20		Craven Cross			
21		Sun Side (*Cockhill*)	180 6	140 10	—
22		Blakethwaite (Arngill / Sun Hush)	148 18	111 13	—
23		Arkendale	935 0	700 0	—
24		Old Gang	2,532 13	1,772 8	—
25		Surrender	94 10	70 17	—
26	SWALEDALE AND ARKENDALE.	Risdon	—	—	—
27		Hurst or East Swaledale	752 16	564 12	—
28		Maker Side or South Swaledale.	—	—	—
29		Fell End	8 0	5 0	—
30		Merrybent	—	—	—
31		Bolton Park	20 0	15 0	—
32	WENSLEYDALE	Keld Heads	528 15	396 0	—
33		Woodhall	4 2	3 1	—
34	FOREST OF BORSLAND	Whitewell	200 0	144 0	620
	Total of YORKSHIRE		6,594 4	4,774 8	620

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
	CUMBERLAND.				
1		Browngill	144 3	108 2	756
2		Capel Cleugh	43 3	32 5	226
3		Carrs and Hanging Shaw	223 13	167 14	1,174
4	Alston Moor.	Cowper's Dyke Heads	2 6	1 14	11
5	Mines leased to the	Fletcheras	45 17	34 7	240
6	Governor and	Guddamgill	92 18	69 13	487
7	Company, known as	Long Cleugh	290 18	218 3	1,527
8	the Nenthead and	Middle Cleugh	156 12	117 9	822
9	Garrigill Mines.	Priorsdale	14 14	11 0	—
10	Lead Ore	Rampgill	259 3	194 6	1,358
11	1,427 tons 2 cwts.	Scale Burn	22 7	16 14	115
12	Lead	Small Cleugh	107 1	80 12	565
13	1,070 tons 5 cwts.	Tynebottom	20 2	15 4	115
14		Peat Stack Hill	4 15	3 3	22
15		Brownley Hill	240 0	180 0	1,080
16		Bentyfield	232 0	174 0	870
17	Mines belonging	Blagill Veins	8 2	6 0	30
18	to Greenwich	Black Syke Vein	—	—	—
19	Hospital.	Carrs West of Nent	4 11	3 2	15
20	2,830 tons 6 cwts.	Dowgang Mine	81 0	60 0	300
21		Dowke Burn or Cashwell	319 0	239 3	1,434
22		Dowport Syke	35 7	26 0	130
23		Gallygill Syke	7 15	5 15	28
24		Guttergill Vein, West End	—	—	
25		Grassfield	8 15	6 3	30
26		Hudgill Burn	9 16	6 9	32
27		Nentsbury Greens	3 7	2 8	—
28		Nattrass Veins	—	—	—
29		Rodderup Fell	464 0	348 0	1,740
30		Thorngill Vein, East End	—	—	—
31		Park Grove Sun Vein	—	—	—
32		Smaller Mines	4 13	3 9	17
33		Calvert, East and West	3 11	2 7	19
34		Clargill Head	—	—	
35		Dosey and Tynebogs	0 3	0 2	—
36	Tynehead Manor	Patter Syke	16 18	10 11	84
37		River Tyne	—	—	
38		Stow Cragg	8 2	5 12	210
39		East Crossfell and Long Kate Lock	—	—	—
40		South and West Crossfell	22 0	16 10	—
41		Driggith	15 0	11 0	—
42		Roughtengill or Caldbeck Fells	674 0	469 13	9,390
43	Keswick District	Goldscope, Yewthwaite, and Barrow Mine	93 0	69 15	558
44		*Smaller Mines* in Alston Manor	10 0	7 0	—
		Total of Cumberland	3,688 12	2,723 5	23,387

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
	WESTMORELAND.				
1		Dufton Fell	12 6	9 4	64
2		Greenside	2,340 0	1,500 0	22,000
3		Hardshins	—	—	—
4		Hilton and Murton	79 2	59 6	415
5		Hunters Vein	3 13	2 15	18
6		Low Hartsop	3 0	2 0	30
7		Nether Hurth	—	—	—
8		Silverband	108 10	81 6	569
	Total of Westmoreland		2,546 11	1,654 11	23,096
	DURHAM AND NORTHUMBERLAND.				
1		Allendale, East and West, and Weardale	10,259 0	8,222 5	37,988
2		Allergill	3 17	2 17	
3		Ashgill Head	—	—	—
4	Teesdale and Weardale.	Coldberry	1,758 10	1,318 17	3,956
5		Coldberry Skears	69 10	52 2	156
6	Governor and	Flakebrigg	360 12	270 9	
7	Company Mines.	Flushamie	1 18	1 7	—
8	*Lead Ore*	Lodgesyke	12 4	9 1	27
9	4,902 tons 18 cwt.	Little Eggleshope	380 0	285 0	855
10		Red Groves	219 8	164 11	492
11		Wire Gill	2,100 16	1,525 12	4,577
12	Newbiggin.	Broadley and Fendrick Hill	7 0	5 5	16
83		Grass Hill	10 15	7 15	23
14		Cornish Hush	108 8	77 11	—
15		Flakebrigg (Bollyhope Trac)	180 0	135 0	945
16		East Cow Green	7 10	5 12	17
17		Scar Head	2 14	2 4	—
18	Weardale.	Bollyhope Burn	239 12	179 14	—
19		Langdon	7 10	5 12	17
20		Bands' Hush	0 11	0 7	—
21		Pike Law	25 2	18 16	130
22		Whitfield Brow	1,206 10	904 16	2,712
23		Green Hurth	79 0	59 0	354
24		Derwent Mines	890 0	648 15	5,730
25		Fallowfield	964 1	705 3	2,821
26		Healeyfield	402 16	301 18	4,226
27		Settlingstones	268 8	201 6	201
28		Stonecroft and Greyside	6,000 0	4,500 0	13,500
29		Stotsfield Burn	—	—	—
30		Sunnyside	29 8	22 0	—
	Total of Durham and Northumberland		25,590 0	19,632 15	78,742

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	WALES.		Tons. cwts.	Tons. cwts.	Ozs.
1	CARDIGANSHIRE.	Allt y Crib	60 0	43 0	500
2		Blaen Cennant	27 0	19 10	—
3		Bodcote	10 0	7 0	—
4		Bronfloyd	549 6	411 10	5,490
5		Brynystnith	95 0	70 0	—
6		Bwlch Consols	380 0	292 10	4,770
7		Bwadrain	250 0	192 0	—
8		Caelan, North	14 0	10 10	22
9		Caelan, South	8 0	6 0	108
10		Cardigan	—	—	—
11		Cefn-cwm-Bryno	188 0	143 0	—
12		Clara United	—	—	—
13		Cwm-Erfin	421 0	315 0	9,922
14		Cwm-Ystwyth	346 2	264 10	—
15		Cwm Symlog, North	—	—	—
16		Darren, South, or Cwm-Sebon	250 0	187 10	—
17		Darren, East	890 14	667 0	16,008
18		Darren, Old	38 0	28 10	—
19		Eagle Brook	25 0	19 0	222
20		Esgairlee	75 0	58 10	—
21		Esgair Mwyn	20 0	15 10	32
22	LISBURNE MINES.	Frongoch	1,248 0	954 0	—
23		Frongoch, West	41 0	31 0	—
24		Glogfach	396 0	299 0	6,908
25		Glogfawr	473 0	359 10	4,275
26		Graigcoch	173 0	132 0	—
27		Logylas, East	370 0	276 0	870
28		Hendrefelin	20 0	15 0	—
29		Goginan	338 0	272 0	7,112
30		Hafod, East	—	—	—
31		Llanrcwmbach	11 0	8 10	27
32		Llywernog	20 0	15 0	120
33		Nanteos	50 0	37 10	—
34		Plynlimmon	148 3	111 0	—
35		Penpompren	—	—	—
36		Powell United	235 0	177 10	—
37		Penycefn	—	—	
38		Rheidol	—	—	
39		Tanrallt	87 0	64 0	167
40		Talisien	—	—	—
41		*Sundry Mines*	50 0	30 0	—
		Total of CARDIGANSHIRE	7,307 5	5,532 10	56,553
1	CAERMARTHEN-SHIRE.	Nant-y-Mwyn	665 6	498 18	2,365
1	PEMBROKESHIRE.	Llanfyrnach	342 0	256 10	3,847
1	MONTGOMERY-SHIRE.	Brynpostig	80 0	58 0	—
2		Cae Conroy	—	—	—
3		Clwt Militia	—	—	—
4		Cwm-byr	—	—	—
5		Dyfngwn	138 0	106 0	445
6		Dyliffe	1,028 10	742 10	3,905
7		Fedw	78 2	58 10	—
8		Llanerchyraur	956 12	736 0	4,784
9		Llangynog	145 0	111 0	232
10		Mid Wales	32 0	24 0	75
11		Nanty-Iago	—	—	—
12		Rhoswyddol	190 10	141 0	444
13		Seglenlas	—	—	—
14		Van	4,525 0	3,451 0	32,785
		Total of MONTGOMERYSHIRE	7,173 14	5,428 0	42,670

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	MERIONETHSHIRE.	Great Rock	43 0	33 0	—
2		Imperial	40 0	29 0	180
	Total of MERIONETHSHIRE		83 0	62 0	180
1	DENBIGHSHIRE.	Eglwyseg Extension	19 10	15 0	105
2		Maes-y-safn	1,217 0	912 15	3,876
3		Minera	5,370 0	4,027 10	21,366
4		Minera Boundary	75 0	58 0	270
5		Minera Central	—	—	—
6		Minera, South	—	—	—
7		Minera Ragman	—	—	—
8		Minera Union	176 0	138 0	498
9		Park	—	—	—
10		Penfforddbedw	—	—	—
11		Pool Park	70 0	54 0	342
12		Twelve Apostles	—	—	—
13		Westminster, Old	—	—	—
14		North Westminster	15 10	11 0	66
	Total of DENBIGHSHIRE		6,943 0	5,216 5	26,512
1	FLINTSHIRE.	Britannia	7 10	5 10	—
2		Brynford Hall	7 0	5 0	25
3		Bryngwiog	47 0	34 0	210
4		Bryngwyn	—	—	—
5		Deep Level	158 0	118 10	747
6		Dog Pit	—	—	—
7		Dyserth	—	—	—
8		Fron	25 0	19 0	256
9		Glan Alyn	136 10	101 10	639
10		Gladstone	172 0	126 0	1,056
11		Gronant	—	—	—
12		Henblas, North	37 0	25 0	156
13		Hendre, North	94 0	73 0	582
14		Hendre	—	—	—
15		Holywell Level	421 0	320 0	1,177
16		Kilmorie	—	—	—
17		Machno	—	—	—
18		Mold Mines	296 0	223 10	940
19		Mount Pleasant	—	—	—
20		Pantyne	4 0	3 0	12
21		Pantyne, South	49 10	30 0	139
22		Parry's Mine	24 10	18 0	85
23		Pennant	—	—	—
24		Rhosesmor	80 0	59 0	744
25		Saron	28 0	20 0	64
26		Summer Hill	—	—	—
27		Sir Edward	25 10	20 10	105
28		Speedwell	—	—	—
29		South Speedwell	—	—	—
30		South Merllyn	33 0	24 10	112
31		True Blue	61 15	47 10	245
32	TALARGOCH	Maes-yr-Erwddu	408 0	308 0	3,564
33	TALARGOCH	Coetia Llys	1,431 0	1,101 0	12,749
34		Trelogan	500 0	382 10	3,220
35		Trellynia	—	—	
36		Valentine	14 10	11 0	44
37		Wagstaff	—	—	
38		Westminster, New (Old Long Rake)	—	—	—
39		West Merllyn	—	—	—
40		Sundry Mines	300 0	205 0	924
	Total of FLINTSHIRE		4,360 15	3,281 0	27,745

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No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	CAERNARVONSHIRE.	Aberllyn			
2		Alltwen	12 5	9 3	—
3		Assheton	25 0	19 0	121
4		Bryneisteddfod	1 14	1 5	—
5		Bwlch Coch	—	—	—
6		Bwlchgrhaiarn	59 0	44 10	—
7		Caernarvon Consols			
8		Corlanfarchog	0 15	0 11	—
9		Cwmllanerch or Cae Coch	5 0	4 0	—
10		Penryndu	—	—	—
11		Coed Maur Pool	—	—	—
12		Foebddu	67 4	50 8	—
13		Ffrith Talylin	0 17	0 12	—
14		Fucheslas	0 7	0 5	—
15		Gwaithucha	3 16	2 17	—
16		Greffyn	5 1	3 15	—
17		Gwaenllifion	—	—	—
18		Llanrwst	—	—	—
19		Pencraig	—	—	—
20		Rhenardrwst	—	—	—
	Total of CAERNARVONSHIRE		180 19	136 6	121
1	ISLE OF MAN.	Ballacorkish	33 0	22 0	552
2		Bradda	143 0	107 0	392
3		Foxdale	1,800 10	1,244 0	81,880
4		Great Laxey	2,130 0	1,505 0	87,760
5		North Laxey	190 0	150 0	1,944
6		North Foxdale	0 2	0 1	—
7		Manghold	190 0	150 0	—
8		Rushen	—	—	—
9		Snaefell	32 0	24 0	—
10		Michael Jackson Volkes's Ore	85 18	64 8	—
	Total of ISLE OF MAN		4,604 10	3,266 9	172,528
	IRELAND.				
1	LOUTH.	Dundalk	—	—	—
2	WATERFORD.	East Shallee	79 10	59 12	2,815
3	TIPPERARY.	Silver Mines	—	—	—
4		Kilmorie	—	—	—
5	WICKLOW.	Luganure	1,336 0	1,002 0	—
	Total of IRELAND		1,415 10	1,061 12	2,815
	SCOTLAND.				
1	ARGYLESHIRE.	Feedonald (*Strontian*)	No return.		
2		Corrantee (do.)			
3	LANARKSHIRE.	Lead Hills	2,187 0	1,471 12	—
4	KIRKCUDBRIGHT.	Black Craig	52 15	39 0	—
5		East Black Craig	32 0	24 0	—
6		Woodhead	82 0	61 10	—
7	DUMFRIESSHIRE.	Wanlockhead	930 0	744 0	4,840
8		Isle of Islay	70 0	50 0	840
	Total of SCOTLAND		3,353 15	2,390 2	5,680

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TABLE of LEAD ORES, LEAD, and SILVER produced from them in the United Kingdom from the year 1848, showing the quantity of Ore required to make 100 Tons of Lead, the Quantity of Lead in 100 Tons of Ore, and the Ounces of Silver in a Ton of Lead, for the same period.

Years.	Lead Ore.	Lead.	Silver.	Ore to make 100 Tons of Lead.	Lead in 100 Tons of Ore.	Silver in a Ton of Lead.
	Tons.	Tons.	Ounces.	Tons.	Tons.	Ounces.
1848	78,944	58,373		147·909	67·608	
1849	86,823	58,715		147·871	67·626	
1850	92,958	64,429		144·279	69·309	
1851	92,312	65,289		141·389	70·726	
1852	91,198	64,961		140·388	71·230	
1853	85,843	60,969	496,475	139·485	71·691	8·143
1854	90,554	64,005	562,659	141·479	70·681	8·798
1855	92,251	65,691	561,906	140·430	71·209	8·553
1856	101,997	73,129	614,188	139·476	71·696	8·798
1857	96,820	69,266	532,866	139·780	71·541	7·693
1858	95,855	68,303	569,345	140·337	71·256	8·336
1859	91,353	62,382	578,275	146·441	68·286	9·270
1860	88,791	63,225	549,090	140·436	71·206	8·684
1861	90,666	65,644	570,474	138·117	72·402	8·690
1862	95,312	69,013	686,123	138·107	72·407	9·942
1863	91,283	68,221	634,004	133·804	74·735	9·293
1864	94,463	67,081	641,088	140·819	71·013	9·957
1865	90,452	67,251	724,856	134·499	74·349	10·778
1866	91,051	67,391	636,688	135·108	74·014	9·447
1867	93,432	68,441	805,394	136·514	73·252	11·767
1868	95,236	71,017	841,328	134·103	74·568	11·846
1869	96,866	73,259	831,891	132·224	75·629	11·355
1870	98,176	73,420	784,562	133·718	74·783	10·687

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IMPORTS.

LEAD Imported into the UNITED KINGDOM in the Year ending 31st December 1870.

Description of Lead.	Quantities.
	Tons.
Lead, Pig and Sheet	58,634
Lead Ore	12,316
Red Lead	125
White Lead	1,663

IMPORTS of LEAD in 1870.

Countries from which Imported.	Lead, Pig and Sheet.	Lead Ore.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.
Sweden :—Ports without the Baltic	87	—	—	—
Norway	14	52	—	1
Hamburg	291	99	2	105
Bremen	—	—	—	231
Holland	3,171	27	119	1,183
Belgium	236	10	—	102
Channel Islands	7	—	—	—
France:—Ports without the Mediterranean	230	839	1	18
„ Ports within the Mediterranean	90	—	—	—
Portugal	1,022	1,157	—	—
Spain:—Ports without the Mediterranean	7,755	210	—	—
„ Ports within the Mediterranean	34,798	215	—	—
„ Canary Islands	5	—	—	—
Gibraltar	196	—	—	—
Italy: Genoa	1	111	—	—
„ Sardinia, Island of	282	7,770	—	—
„ Sicily	16	—	—	—
Illyria, Croatia, and Dalmatia	—	—	—	20
Greece	9,567	—	—	—
Turkey, European	12	—	—	—
Algeria	64	—	—	—
China	—	193	—	—
Australia:—West Australia	—	688	—	—
„ South Australia	137	11	—	—
British North America	1	251	—	—
United States :—				
On the Atlantic, Northern Ports	8	551	—	—
„ Southern Ports	106	—	—	—
Ports on the Pacific	75	29	—	—
Mexico :—Ports on the Atlantic	25	—	—	—
Peru	10	—	—	—
Chili	420	100	—	—
Other Parts	8	3	—	3
TOTAL IMPORT	58,634	12,316	125	1,663

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EXPORTS.

LEAD Exported from the UNITED KINGDOM in the Year 1870.

Description of Lead.	British.	Foreign.
	Tons.	Tons.
Lead Ore	110	12
Lead, Pig	39,299	2,256
Rolled and Sheet	6,000	—
Piping and Tubing	2,503	—
Shot	3,317	7
Litharge	603	2
Red Lead	3,147	50
White Lead	6,201	45

FOREIGN LEAD Exported in 1870.

Countries to which Exported.	Lead Ore.	Lead, Pig or Sheet.	Lead Shot.	Litharge.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Russia :—Northern Ports	—	366	—	—	—	—
„ Southern Ports	—	—	—	—	—	3
France, Ports without the Mediterranean	—	11	—	—	—	—
Portugal	—	—	—	1	—	1
Egypt	5	—	—	—	—	—
British Possessions in South Africa	—	—	1	—	—	—
British India :—Continental Territories	5	15	—	—	—	2
Straits Settlements (Singapore, &c.)	—	20	3	—	—	—
China and Hong Kong	—	301	2	—	50	—
Japan	—	10	—	—	—	—
Australia, Victoria	—	—	—	—	—	8
United States :—						
On the Atlantic, Northern Ports	—	1,525	—	—	—	31
Other Parts	2	8	1	1	—	—
TOTAL Export of Foreign Lead	12	2,256	7	2	50	45

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BRITISH LEAD Exported in 1870.

Countries to which Exported.	Lead Ore.	Lead Pig.	Rolled and Sheet.	Piping and Tubing	Shot.	Litharge.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Russia :—Northern Ports	—	5,879	781	141	4	48	171	108
„ Southern Ports	—	186	61	43	2	10	135	114
Sweden, Ports within the Baltic	—	19	73	17	—	—	31	27
„ Ports without the Baltic	—	88	72	8	—	11	33	24
Norway	—	127	55	10	50	14	61	22
Denmark	—	49	85	18	54	16	105	164
Mecklenburg	—	2	3	—	—	5	6	—
Prussia	—	116	14	—	—	8	34	18
„ Schleswig-Holstein	—	—	—	—	—	1	9	1
Hamburg	—	2,505	195	248	17	67	142	29
Bremen	—	200	—	—	—	—	—	—
Holland	—	135	—	19	8	4	127	3
Belgium	—	102	—	2	8	8	136	1
Channel Islands	—	30	39	60	9	—	—	18
France, Ports without the Mediterranean	—	3,311	2	2	160	43	95	2
Portugal, Azores, and Madeira	—	16	153	2	3	19	73	193
Spain :—Ports without the Mediterranean	—	201	—	34	—	10	47	31
„ Ports within the Mediterranean	—	—	—	—	—	1	46	5
„ Canaries	—	5	1	1	3	—	—	1
Gibraltar	—	—	8	4	2	—	3	14
Italy :—Genoa	—	170	—	—	2	12	201	2
„ Tuscany	—	20	—	3	—	31	80	1
„ Naples	—	3	—	2	—	—	18	—
„ Sicily	—	1	—	1	—	—	24	2
„ Venetia	—	—	14	—	—	1	34	—
Illyria, Croatia, and Dalmatia	—	—	6	—	—	9	113	3
Malta	3	—	5	19	2	—	3	9
Greece	—	—	4	5	—	1	9	1
„ Ionian Islands	—	—	4	4	1	1	—	—
Turkey :—European	—	14	11	80	627	3	74	5
„ Natolia or Asia Minor	—	—	12	—	—	3	2	4
„ El Hedjaz	—	5	—	—	—	—	1	1
Wallachia and Moldavia	—	40	1	2	—	—	—	—
Syria and Palestine	—	2	—	—	14	—	—	1
Egypt	12	42	10	16	—	—	22	9
West Coast of Africa	—	91	17	—	80	—	2	9
British Possessions in South Africa	—	150	52	49	67	—	23	54
Mauritius	—	—	62	34	9	—	2	6
British India : — Continental Territories	85	525	766	291	296	1	476	482
Straits Settlements (Singapore, &c.)	—	1,316	14	—	6	—	4	—
Ceylon	—	39	39	8	10	—	—	11
Java	—	26	36	1	11	—	16	—
Philippine Islands	—	40	15	—	2	—	—	3
China and Hong Kong	—	11,887	203	52	25	—	11	31
Japan	—	165	575	5	2	—	5	2
Australia :—West Australia	—	—	6	3	9	—	—	—
„ South Australia	—	8	6	14	31	—	4	22
„ Victoria	—	714	412	50	91	—	35	495
„ New South Wales	—	108	432	12	86	—	16	162
„ Queensland	—	8	54	14	21	—	4	20
„ Tasmania	—	—	27	7	25	—	1	4
„ New Zealand	—	4	138	36	26	—	8	75

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Countries to which Exported.	Lead Ore.	Lead Pig.	Rolled and Sheet.	Piping and Tubing	Shot.	Litharge.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
British North America -	4	256	349	136	269	166	115	793
British West India Islands, and British Guiana - -	—	14	133	44	73	—	12	48
British Honduras - -	—	—	2	—	37	—	—	2
Foreign West Indies - -	—	7	45	6	44	—	8	20
United States on the Atlantic:								
Northern Ports - -	—	10,235	555	4	22	72	373	2,605
Southern Ports - -	—	201	—	—	—	—	1	1
United States Ports on the Pacific - - -	—	5	—	—	4	5	4	3
Mexico:—Ports on the Atlantic	—	13	1	6	34	—	—	5
Central America:								
Ports on the Pacific -	—	4	1	—	5	—	—	1
New Granada:								
Ports on the Atlantic -	—	105	4	4	53	—	3	7
Venezuela - - - -	—	1	2	10	2	—	—	—
Ecuador - - -	—	1	2	16	10	—	—	2
Peru - - - -	—	7	55	180	70	—	13	5
Chili - - - - -	—	34	104	40	121	12	10	—
Brazil - - - -	—	28	171	406	613	17	112	476
Uruguay - - - -	—	23	13	91	60	—	12	34
States of the Argentine Confederation - - -	—	16	90	282	161	4	38	24
Other Parts - - -	6	—	10	11	6	—	4	1
TOTAL Export of British Lead -	110	39,299	6,000	2,503	3,847	603	3,147	6,201

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ZINC.

The total quantities of Zinc ores of which returns have been obtained, principally *Sulphide of Zinc* (Black Jack), from British Mines in 1870, were

13,586 tons 10 cwts.

The value of this ore being estimated at

£ 41,058 13 3

The produce of Metallic Zinc being

3,936 tons.

Which quantity, computed at £18 16*s.* 6*d.*, the average market price of Zinc per ton for the year, would give

£ 74,096

SUMMARY of the PRODUCTION of the ZINC MINES of the UNITED KINGDOM returned in the year 1870.

No. of Mines.	Counties, &c.	Zinc Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
	ENGLAND:						
10	Cornwall	926	16	3	2,523	10	0
2	Cumberland	581	18	2	1,739	10	0
1	Devonshire	346	3	1	970	6	0
—	Derbyshire	57	0	0	196	13	0
3	Shropshire	399	11	0	1,274	13	0
1	Staffordshire	76	0	0	262	4	0
	WALES:						
1	Brecknockshire	48	0	0	165	12	0
1	Caermarthenshire	57	0	0	201	13	0
5	Cardiganshire	212	16	0	530	16	0
1	Carnarvonshire	61	17	2	213	10	0
2	Denbighshire	2,919	0	0	9,069	0	0
3	Flintshire	2,711	0	0	7,732	5	0
7	Montgomeryshire	700	0	0	2,378	0	0
2	ISLE OF MAN	4,176	19	1	13,834	0	3
1	IRELAND	312	8	0	937	1	0
40	Total	13,586	10	0	41,058	13	3

PRICES of ZINC ORE per TON during the Year 1870.

Months.	Highest. £	s.	d.	Lowest. £	s.	d.	Mean. £	s.	d.
January	3	10	6	3	10	6	3	10	6
February	4	7	6	2	0	6	3	7	0
March	4	7	0	2	18	0	3	10	0
April	4	8	0	3	0	6	3	12	0
May	4	14	0	3	3	6	3	12	0
June	4	1	0	3	0	6	3	11	0
July	4	1	0	3	0	6	3	12	0
August	4	16	0	3	1	6	3	18	0
September	4	7	0	2	15	0	3	10	0
October	4	1	0	2	8	6	3	0	0
November	3	14	0	2	5	0	3	0	6
December	3	4	0	2	8	0	2	18	0
Mean Prices	4	2	7	2	10	0	3	9	0

The average price of all the sales in 1870 was 3*l.* 9*s.* per ton.

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PRICES of SPELTER and ZINC (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1870.

For the Week ending	Spelter. £	s.	d.	Zinc (in Sheets). £	s.	d.
January 7	19	12	6	24	0	0
" 14	19	12	6	24	0	0
" 21	19	2	6	24	0	0
" 28	18	17	6	24	0	0
February 4	18	17	6	24	0	0
" 11	19	2	6	24	0	0
" 18	19	7	6	24	0	0
" 25	19	15	0	24	0	0
March 4	20	5	0	24	0	0
" 11	20	2	6	24	0	0
" 18	19	17	6	24	0	0
" 25	19	17	6	24	0	0
April 1	19	17	6	24	0	0
" 8	19	15	0	24	0	0
" 15	19	17	6	24	0	0
" 22	19	17	6	24	0	0
" 29	19	7	6	24	0	0
May 6	19	7	6	24	0	0
" 13	19	11	3	24	0	0
" 20	19	7	6	23	10	0
" 27	19	2	6	23	10	0
June 3	19	2	6	23	10	0
" 10	19	2	6	23	10	0
" 17	19	2	6	23	10	0
" 24	19	2	6	23	10	0
July 1	19	2	6	23	10	0
" 8	18	17	6	23	10	0
" 15	19	5	0	23	10	0
" 22	19	10	0	24	0	0
" 29	19	15	0	23	10	0
August 5	19	15	0	24	10	0
" 12	19	10	0	24	10	0
" 19	18	15	0	24	10	0
" 26	18	15	0	24	10	0
September 2	18	0	0	24	5	0
" 9	18	5	0	24	0	0
" 16	18	5	0	24	0	0
" 23	18	5	0	24	0	0
" 30	17	10	0	24	0	0
October 7	17	10	0	22	10	0
" 14	17	5	0	22	10	0
" 21	17	5	0	22	10	0
" 28	17	7	6	22	10	0
November 4	17	2	6	22	10	0
" 11	17	12	6	22	10	0
" 18	17	17	6	21	16	6
" 25	17	12	6	22	5	0
December 2	17	15	0	20	7	6
" 9	17	15	0	20	7	6
" 16	17	15	0	21	10	0
" 23	17	15	0	21	10	0
" 30	17	15	0	22	15	0
Mean Price	18	16	6	23	8	6
Highest "	20	5	0	24	10	0
Lowest "	17	2	6	20	7	6

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Statement of Zinc Produce as received from the Mines and Stannary Court.

County.	Names of Mines.	Zinc Ore.	Value.
ENGLAND:		Tons. cwts. qrs.	£ s. d.
CORNWALL.			
Stannary Return	Cargoll	517 11 0	1,426 12 5
	West Chiverton	318 16 0	782 4 3
	Great South Chiverton	4 9 3	17 19 4
	New Chiverton Consols	8 0 0	27 12 0
	Caradon and Phœnix	7 0 0	24 3 0
	Huel Menadue	14 0 0	48 6 0
	Boscawen	12 0 0	41 8 0
	Clifford Amalgamated	12 0 0	41 8 0
	Harvey's Ore	20 0 0	69 0 0
	Roger's Ore	13 0 0	44 17 0
	Total of Cornwall	926 16 3	2,523 10 0
DEVONSHIRE.	Exmouth	346 3 1	970 6 0
CUMBERLAND.	Alston Moor:		
	Blende	510 17 0	1,527 10 0
	Calamine	71 1 2	212 0 0
	Total of Cumberland	581 18 2	1,739 10 0
DERBYSHIRE.	Sundry small lots	57 0 0	196 13 0
SHROPSHIRE.	Snailbeach	69 11 0	208 13 0
	Roman Gravels	50 0 0	100 0 0
	Stiperstones	280 0 0	966 0 0
	Total of Shropshire	399 11 0	1,274 13 0
STAFFORDSHIRE.	New Dale	76 0 0	262 4 0

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County.	Names of Mines.	Zinc Ore.	Value.
		Tons. cwts. qrs.	£ s. d.
WALES:			
BRECKNOCKSHIRE.	Nanty Car - - -	48 0 0	165 12 0
CAERMARTHENSHIRE.	Nanty Mwyn - - -	57 0 0	201 13 0
CARDIGANSHIRE.	Cwmystwyth - - -	115 16 0	231 12 0
	Caegynon - - -	25 0 0	75 0 0
	Powell United - - -	15 0 0	30 0 0
	Cefn Brwyno - - -	29 0 0	110 4 0
	Nanteos Consols - -	28 0 0	84 0 0
	Total of CARDIGANSHIRE -	212 16 0	530 16 0
CARNARVONSHIRE.	Foeddu - - -	61 17 2	213 10 0
DENBIGHSHIRE.	Minera - - -	2,899 0 0	9,000 0 0
	Pool Park - - -	20 0 0	69 0 0
	Total of DENBIGHSHIRE -	2,919 0 0	9,069 0 0
FLINTSHIRE.	Trelogan - - -	1,555 0 0	5,442 10 0
	Talargoch - - - -	871 0 0	1,306 10 0
	Gronant - - -	285 0 0	983 5 0
	Total of FLINTSHIRE -	2,711 0 0	7,732 5 0
MONTGOMERYSHIRE.	Van - - - -	450 0 0	1,552 10 0
	Cwmbyr - - -	60 0 0	180 0 0
	Duffryn - - - -	32 0 0	100 8 0
	Brynpostig - - -	70 0 0	241 10 0
	Nantyago - - -	20 0 0	69 0 0
	Mid-Wales - - -	60 0 0	207 0 0
	Pen-y-cefn - - -	8 0 0	27 12 0
	Total of MONTGOMERYSHIRE	700 0 0	2,378 0 0
ISLE OF MAN.	Great Laxey - - -	4,067 9 1	12,842 19 1
	Snaefell - - -	109 10 0	991 1 2
	Total of ISLE OF MAN -	4,176 19 1	13,834 0 3
IRELAND.	Silver Mines:		
	Calamine - - -	197 1 0	591 0 0
	Oxide of Zinc - -	115 7 0	346 1 0
	Total Return from IRELAND	312 8 0	937 1 0

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IMPORTS AND EXPORTS OF ZINC

in the Year ending 31st December 1870.

Zinc Imported into the United Kingdom.

Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
Tons.	Tons.	Tons.
28,775	44,553	2,328

Imports of Zinc in 1870.

Countries from which Imported.	Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
	Tons.	Tons.	Tons.
Sweden—Ports within the Baltic	1	65	—
Norway	—	1,379	—
Prussia	1,047	—	—
Hamburg	7,092	—	353
Holland	4,343	88	289
Belgium	15,647	5	1,139
France—Ports without the Mediterranean	364	2,246	68
Portugal	—	83	2
Spain—Ports without the Mediterranean	—	2,453	—
„ Ports within the Mediterranean	6	6,709	—
Italy: Genoa	—	302	—
„ Sardinia, Island of	—	31,115	—
Algeria	—	100	—
British India	14	—	—
Australia: South Australia	20	3	—
„ Victoria	190	—	—
„ New Zealand	8	—	—
United States: on the Atlantic, Northern Ports	33	5	471
Other Parts	10	—	6
Total Import	28,775	44,553	2,328

Zinc Exported from the United Kingdom in 1870.

British.	Foreign.		British and Foreign.
Zinc.	Zinc.	Oxide of Zinc.	Zinc Ore.
Tons.	Tons.	Tons.	Tons.
7,345	2,986	6	1,385

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ZINC EXPORTED from the UNITED KINGDOM in 1870.

Countries to which Exported.	Zinc or Spelter.		Zinc Ore, British and Foreign.	Oxide of Zinc, Foreign.
	British.	Foreign.		
	Tons.	Tons.	Tons.	Tons.
Russia: Northern Ports	58	20	—	—
„ Southern Ports	48	64	—	—
Sweden: Ports within the Baltic	5	7	—	—
„ Ports without the Baltic	5	3	—	—
Holland	15	15	210	—
Belgium	1	3	1,175	4
Channel Islands	20	—	—	—
France: Ports without the Mediterranean	1,593	319	—	—
Portugal, Azores, and Madeira	36	14	—	—
Spain: Ports without the Mediterranean	2	—	—	—
„ Ports within the Mediterranean	6	7	—	—
„ Canaries	6	1	—	—
Italy: Genoa	89	2	—	—
„ Tuscany	3	—	—	—
„ Naples	3	—	—	—
„ Sicily	68	—	—	—
Malta	4	4	—	—
Greece	29	2	—	—
„ Ionian Islands	5	—	—	—
Turkey: European	44	161	—	—
„ Natolia or Asia Minor	30	—	—	—
Wallachia and Moldavia	9	6	—	—
Egypt	13	6	—	—
West Coast of Africa	28	—	—	—
British Possessions in South Africa	47	2	—	—
British India: Continental Territories	4,272	1,620	—	—
Straits Settlements (Singapore, &c.)	60	—	—	—
Ceylon	32	7	—	—
Philippine Islands	21	10	—	—
China and Hong Kong	20	7	—	—
Australia: South Australia	45	5	—	—
„ Victoria	84	96	—	—
„ New South Wales	52	84	—	—
„ Queensland	6	4	—	—
„ Tasmania	3	—	—	—
„ New Zealand	67	28	—	—
British North America	98	67	—	2
British West India Islands and British Guiana	11	1	—	—
Foreign West Indies	12	10	—	—
United States: On the Atlantic, Northern Ports	103	337	—	—
„ Ports on the Pacific	7	1	—	—
Central America: Ports on the Pacific	7	3	—	—
New Granada: Ports on the Atlantic	22	5	—	—
Ecuador	2	10	—	—
Peru	30	13	—	—
Chili	97	71	—	—
Brazil	80	1	—	—
Uruguay	18	—	—	—
States of the Argentine Confederation	4	14	—	—
Other Parts	30	6	—	—
Total Export	7,345	2,986	1,385	6

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IRON PYRITES.

(MUNDIC.—SULPHUR ORES.)

SUMMARY of the PRODUCTION of the Sulphur Ores of the UNITED KINGDOM in the Year 1870.

County, &c.	Iron Pyrites.	Value.
	Tons. cwts. qrs.	£ s. d.
CORNWALL. - - -	5,095 19 3	4,429 10 9
DEVONSHIRE - - -	2,420 0 2	2,129 8 4
DURHAM AND NORTHUMBERLAND -	3,000 0 0	2,500 0 0
YORKSHIRE - - -	3,737 0 0	3,113 0 0
LANCASHIRE - - - -	2,250 0 0	1,125 0 0
SHROPSHIRE - - - -	71 3 0	32 0 0
WALES - - - -	3,220 0 0	1,449 0 0
IRELAND - - - -	38,634 10 0	21,248 15 0
Total - -	58,428 13 1	36,026 14 1

DETAILS OF PRODUCTION as returned to the MINING RECORD OFFICE.

County, &c.	Names of Mines.	Iron Pyrites.	Value.
ENGLAND:		Tons. cwts. qrs.	£ s. d.
CORNWALL.	West Huel Jane - -	3,373 4 3	2,930 15 7
	Huel Jane - - -	838 7 2	760 1 5
	Queen - - - -	245 19 1	327 6 5
	Okel Tor - - -	218 13 0	149 10 9
	Huel Busy - - -	99 0 3	47 10 5
Returns to the Stannary Court.	Huel Trelawney - - -	92 4 1	46 2 0
	Clifford Amalgamated - -	38 0 0	40 8 10
	Colquite and Callington United -	38 0 0	40 8 0
	South Polmear - - -	37 18 0	21 5 0
	Cargoll - - - -	107 1 1	62 4 8
	North Jane - - -	3 13 0	2 6 9
	Huel Emily Henrietta - -	3 18 0	1 10 11
	Total returns to Stannary Court - - -	5,095 19 3	4,429 10 9

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County, &c.	Names of Mines.	Iron Pyrites. Tons. cwts. qrs.	Value. £ s. d.
DEVONSHIRE.			
Stannary Court.	Huel Friendship	470 7 0	356 5 6
	Gawton	136 10 2	125 16 6
	Huel Crebor	92 0 0	59 2 7
Additional Returns.	South Bedford	3 0 0	1 10 0
	Bedford United (Arsenical)	223 10 2	139 13 9
	Crowndale (Do.)	30 0 0	18 15 0
	Huel Crelake (Do.)	1,243 12 2	1,235 15 0
	Shaugh	221 0 0	192 10 0
	Total of Devonshire	2,420 0 2	2,129 8 4
DURHAM AND NORTHUMBERLAND.	Coal Brasses, *Estimated*	3,000 0 0	2,500 0 0
LANCASHIRE.	Coal Brasses, *Estimated*	2,250 0 0	1,125 0 0
YORKSHIRE.	Cleveland Pyrites	520 0 0	433 0 0
	Do. Normandy	467 0 0	389 0 0
	Coal Brasses, *Estimated*	2,750 0 0	2,291 0 0
	Total of Yorkshire	3,737 0 0	3,113 0 0
SHROPSHIRE.	Old Park	71 3 0	32 0 0
WALES:			
ANGLESEA.	Mona Mine	200 0 0	90 0 0
CARNARVONSHIRE.	Cae Coch	1,190 0 0	535 10 0
MONTGOMERYSHIRE.	Van	1,830 0 0	823 10 0
IRELAND:			
WICKLOW.	Ballygahan	5,800 0 0	3,190 0 0
	Ballymurtagh	19,149 0 0	10,532 0 0
	Tigrony	13,685 10 0	7,526 15 0
	Total of Ireland	38,634 10 0	21,248 15 0

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SPANISH AND OTHER COPPERY PYRITES.

The Metal Extraction Works in action in 1870 :—

Locality.	Name of Firms.	Consumption of Burnt Ore per Annum.
		Tons.
Widnes.	The Widnes Metal Co. - -	16,000
	*The Tharsis Sulphur and Copper Co.	30,000
Runcorn.	Neil Mathieson and Co. - -	18,000
	The Runcorn Soap and Alkali Co. -	16,000
Manchester.	H. D. Pochin and Co. - -	5,000
Mostyn.	The Mostyn Copper Co. - -	7,000
Newcastle.	*The Tharsis Sulphur and Copper Co.	30,000
	Solomon Mease and Son - -	3,600
	William Russell and Sons - -	6,000
	*J. and W. Allan - - -	2,400
	*The Bede Metal Co. - -	30,000
Birmingham.	The Tharsis Sulphur and Copper Co.	5,000
Wednesbury.	Wm. Hunt and Sons, *Leabrook* -	3,000
Castleford, near Normanton.	William Hunt - - -	2,000
Bolton.	†H. Blair and Co., *Kearsley* -	2,000
Glasgow.	The Tharsis Sulphur and Copper Co.	15,000
Wolverhampton.	Bradburn and Co. - - -	1,500
	Sundries - - - - -	7,500
	Total - - -	200,000

Note.—The firms marked * make their precipitate into fine copper, the others sell it to the copper smelters. Those marked † make sulphate of copper direct from the ore.

About 10 per cent. of the oxide of iron known as "Purple Ore" (which is the residue of the burnt pyrites after the copper is extracted) is used in blast furnaces; the remainder, say 170,000 tons, was used as fettling ore for the puddling furnaces, it being in a powder does not require grinding, the same as Hematite; the per-centage of iron depends on what pyrites it is made from; when Mason's pyrites* are used it contains about 67 per cent. metallic iron, when Tharsis about 62 per cent, and Bintron 66 per cent.

* Analysis of Purple Ore (Oxide of Iron) made from Mason's Pyrites.

Sesquioxide of Iron - - -	96·00 = 67 % metallic iron.
Lead (as sulphate) - - -	·75
Copper - - - -	·20
Sulphur - - - -	·36
Lime - - - -	·40
Insoluble Residue - - -	2·11
Cobalt, Arsenic, and Chlorine -	Traces.
Phosphorus - - - -	None.
Soda - - - -	·10
Total - - -	99·92

N.B.—The ore as sold usually averages about 15 per cent. moisture.

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IMPORTS OF PYRITES.

IMPORTS into the MERSEY during 1870.

Pomaron	98,805 tons.
Huelva	41,405 „
Corunna	1,048 „
Seville	1,387 „
Lisbon	345 „
Ferrol	1,005 „
Tumso (Norway)	300 „
Bergen	1,360 „
Faro	50 „
	145,705 tons Cupreous.

IMPORTS into the TYNE and other Ports of the UNITED KINGDOM; about 100,000 Tons being non-cupreous Pyrites.

	Tons.	Value.
Newcastle	130,686	278,328
London	16,758	54,010
Bristol	10,810	32,093
Hull	10,207	20,678
Glasgow	23,006	88,054
Other ports not included in the Mersey	74,340	190,203
	265,807	663,366
Imported into the Mersey	145,705	431,785
Total Imports of UNITED KINGDOM in 1870	411,512	1,095,151

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IMPORTS of PYRITES into LIVERPOOL, 1859, to 31st December 1870, from FOREIGN PARTS.

PORTS.	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	Total.
Pomaron	5,889	24,248	19,270	19,501	49,423	55,968	62,940	53,921	66,275	47,362	75,834	98,865	600,430
Huelva	9,007	11,594	14,603	17,978	14,078	3,511	3,069	3,164	25,273	17,235	39,213	41,465	199,230
Antwerp	7,531	2,586	866	350	341	—	—	548	156	510	—	—	12,883
Brussels	146	120	50	120	—	122	—	—	—	—	—	—	558
Corunna	1,667	190	1,293	751	1,169	1,029	1,408	2,067	3,144	2,182	434	1,048	16,382
Seville	1,401	1,336	1,462	2,648	5,525	4,186	980	535	148	1,060	3,572	1,237	24,260
Carravel	190	591	—	150	68	—	—	—	—	—	—	—	999
Drontheim	100	—	545	—	—	—	—	—	12,535	10,230	13,055	—	36,463
Ostend	1,030	1,215	—	—	—	—	—	—	—	—	—	—	2,245
Ghent	370	—	—	—	—	—	—	—	—	—	—	—	370
San Lucar	—	80	—	63	—	—	—	—	20	—	—	—	163
Santander	—	200	494	31	155	—	260	—	175	—	471	—	1,776
Carthagena	—	—	—	—	—	—	—	—	—	—	—	—	—
Dunkirk	—	20	—	—	—	—	—	—	—	—	—	—	20
Rotterdam	—	100	20	—	—	—	100	—	175	510	—	—	905
Orkedalen	—	—	420	—	—	—	—	—	—	—	—	—	420
Rouen	—	—	85	—	—	—	—	—	—	—	—	—	85
Lisbon	—	—	50	—	155	—	—	—	—	—	—	345	550
Avura	—	—	80	—	—	—	114	—	—	—	—	—	194
Genoa	—	—	—	168	—	—	—	—	—	—	—	—	168
Vigo	—	—	—	28	—	—	—	—	—	—	—	—	28
Cadiz	—	—	—	—	538	—	20	—	—	—	—	—	558
La Laga	—	—	—	—	300	1,429	131	—	137	—	—	—	1,997
Pomaron, via Swansea	—	—	—	—	—	—	163	—	—	—	—	—	163
Marseilles	—	—	—	—	—	—	45	—	—	—	—	—	45
New York	—	—	—	—	—	—	—	805	—	—	—	—	805
Halifax	—	—	—	—	—	—	—	3	—	—	—	—	3
St. John's, N.B.	—	—	—	—	—	—	—	150	—	—	—	—	150
Stavanger	—	—	—	—	—	—	—	—	392	270	—	—	662
Vizones	—	—	—	—	—	—	—	—	—	370	160	—	530
Ytreon	—	—	—	—	—	—	—	—	—	170	—	—	170
Ferrol	—	—	—	—	—	—	—	—	—	—	—	1,005	1,005
(Tumso) Norway	—	—	—	—	—	—	—	—	—	—	—	300	300
Bergen	—	—	—	—	—	—	—	—	—	—	—	1,300	1,300
Faro	—	—	—	—	—	—	—	—	—	—	—	50	50
Nigussas	—	—	—	—	—	—	—	—	—	—	640	—	640
Dordrecht	—	—	—	—	—	—	—	—	—	—	345	—	345
Barcelona	—	—	—	—	—	—	—	—	—	—	140	—	140
Total	26,631	42,264	39,248	41,788	71,752	66,245	68,230	91,188	108,430	79,999	133,864	145,705	915,344

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MISCELLANEOUS MINERALS.

GOLD.

WALES AND SCOTLAND.

1870.

Names of Mines.	Auriferous Quartz.	Gold.
	Tons. cwts. qrs. lbs.	Ozs. dwts. grs.
Gwynfynydd, *Merionethshire* - -	- - - -	191 0 0

ARSENIC.

No.	Names of Mines selling Crude Arsenic.	Quantities.			Value.		
	CORNWALL:	Tons.	cwts.	qrs.	£	s.	d.
1	East Pool - - - - -	347	15	2	1,003	1	4
2	North Huel Crofty - - -	222	16	2	783	11	9
3	North Roskear - - - -	214	16	3	739	16	0
4	Carn Brea - - - -	198	16	1	614	0	2
5	New Great Consols - - - -	180	1	1	450	2	11
6	Huel Prosper - - - -	148	12	1	381	11	10
7	Huel Seton - - - -	119	12	0	366	3	0
8	West Huel Seton - - -	105	7	0	275	5	0
9	Dolcoath - - - - -	117	15	0	246	6	6
10	Poldice - - - - -	50	0	0	105	12	6
11	Tin Valley - - - -	11	10	2	31	19	9
12	Huel Jane - - - -	37	10	2	25	10	0
13	Nangiles - - - -	6	0	0	15	5	0
14	Great South Tolgus - - - -	3	10	0	9	1	4
15	Clifford Amalgamated - - -	3	19	2	7	17	1
16	Redmoor* - - - -	21	2	0	47	9	6
17	Pednandrea - - -	24	0	0	79	0	0
	DEVONSHIRE:						
1	Devon Great Consols - - -	2,237	2	3	12,557	16	11
	Returns to the Stannary Court.						
	Total - -	4,050	7	3	17,739	12	7

* Returned as "*Soot.*"

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COSSANS, OCHRES, UMBERS, &c.

County.	Names of Mines.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
CORNWALL: Return to the Stannary Court.	Huel Jane (*Gossan*)	81 15 2	39 15 1
	West Huel Jane (*Ochre*)	58 12 1	90 1 0
	Huel Busy (*Ochre*)	18 0 0	6 0 0
	Nangiles (*Ochre*)	22 15 1	6 15 5
	Total	181 3 0	142 11 6
DEVONSHIRE:* Return to the Stannary Court.	Devon Great Consols (*Ochre*)	0 16 0	0 10 5
	Do. Do. (additional)	20 0 3	33 1 11
	Total	20 16 3	33 12 4
ISLE OF MAN	Malew — Umber and Rotten Stone.	142 11 1	335 0 4
	Rushen — Umber and Rotten Stone.		
	Arbery — Umber and Rotten Stone.		
	Ochres produced in ANGLESEA and at sundry Mines in Cornwall and Devon	4,500 0 0	3,750 0 0

* Teignmouth.—49 tons of Ochre shipped from this port in 1870.

WOLFRAM AND TUNGSTATE OF SODA.

	Return to Stannary Court:	Tons. cwts. qrs. lbs.	£ s. d.
CORNWALL	East Pool — Wolfram	15 12 0 14	155 18 6
	East Pool — Tungstate of Soda	25 4 3 25	378 15 11
	Kit Hill (Wolfram)	10 0 0 0	118 15 0
	Total	50 17 0 11	653 9 5

MANGANESE.

		Tons. cwts. qrs. lbs.	£ s. d.
DEVONSHIRE	Chillaton and Hogstor	4,815 9 3 22	19,396 16 0
	Sydenham or Lee Wood	23 8 0 0	102 13 6
	Total	4,838 17 3 22	19,499 9 6

NICKEL.

		Cwts. qrs. lbs.	£ s. d.
SCOTLAND. LINLITHGOW	Silver Mine (Bathgate)	12 0 0	27 0 0

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SUMMARY OF THE RETURNS of ORES of all kinds, and the VALUE, made to the STANNARY COURT OF CORNWALL in the year 1870.

Description of Minerals.	Quantities,				Value.		
CORNWALL:	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Tin Ore	15,190	3	2	5	998,963	2	10
Copper Ore	53,911	7	3	0	236,492	15	7
Lead Ore	8,464	6	0	0	131,669	8	0
Zinc Ores	840	16	3	0	2,226	16	0
Iron Pyrites (Mundic)	4,877	6	3	0	4,282	10	9
Arsenic	1,789	5	0	0	5,102	13	8
Gossans	81	15	2	0	39	15	1
Ochres	99	7	2	0	102	16	5
Wolfram	25	12	0	14	274	13	6
Tungstate of Soda	25	4	3	25	378	15	11
Iron Ore	8,464	4	0	0	2,579	2	0
Total	93,769	9	3	16	1,382,112	9	9
DEVONSHIRE:							
Tin Ore	44	14	0	12	3,894	4	9
Copper Ore	23,378	11	3	0	78,404	12	3
Lead Ore	1,216	11	1	0	16,704	7	3
Arsenic	2,237	2	3	0	12,557	18	11
Zinc Ore	346	3	1	0	970	6	0
Iron Pyrites (Mundic)	917	10	2	0	690	15	4
Ochre	0	16	0	0	0	10	5
Manganese	4,838	17	3	22	19,499	9	6
Iron Ore	3,371	17	0	0	1,063	6	0
Total	36,352	4	2	6	133,285	10	5
CORNWALL	93,769	9	3	16	1,382,112	9	9
DEVONSHIRE	36,352	4	2	6	133,285	10	5
Total of Stannary Returns, 1870	130,121	14	1	22	1,515,398	0	2

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An Account of the Quantities and Value of Ore and Regulus imported into the United Kingdom in the Year 1870, distinguishing the Ports into which imported.

Ports into which imported.	Antimony				Cobalt Ore.		Copper				Gold Ore.	
	Ore.		Regulus.				Ore.		Regulus.			
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
London	2,981	54,902	415	29,340	—	—	12,261	145,130	1,267	35,900	½	9
Liverpool	33	594	1	8	9	430	13,389	160,668	14,478	414,066	1½	130
Bristol	—	—	—	—	—	—	146	1,720	—	—	—	—
Cardiff	—	—	—	—	—	—	143	1,700	—	—	—	—
Gloucester	—	—	—	—	—	—	188	2,104	—	—	—	—
Goole	—	—	—	—	—	—	1,241	14,843	101	2,800	—	—
Hull	—	—	—	—	1	10	2,360	28,470	—	—	—	—
Llanelly	—	—	—	—	—	—	355	3,925	—	—	—	—
Newcastle	—	—	—	—	—	—	2,887	34,491	—	—	—	—
Newport	8	165	—	—	—	—	—	—	—	—	—	—
Plymouth	—	—	—	—	—	—	160	1,900	—	—	—	—
Shields, North	—	—	—	—	—	—	10	135	—	—	—	—
do. South	—	—	—	—	—	—	1,134	13,090	—	—	—	—
Southampton	—	—	—	—	—	—	498	5,640	—	—	—	—
Swansea	—	—	—	—	—	—	26,591	316,002	28,682	823,829	—	—
Leith	—	—	—	—	—	—	52	600	—	—	—	—
Aberdeen	—	—	—	—	—	—	13	160	—	—	—	—
Glasgow	—	—	—	—	—	—	633	7,440	—	—	—	—
Dublin	—	—	—	—	—	—	43	515	—	—	—	—
Total	3,022	55,661	416	29,348	10	440	62,104	738,533	44,528	1,276,595	2	139

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Quantities and Value of Ore and Regulus imported into the United Kingdom in the Year 1870, distinguishing the Ports into which imported—*continued.*

Ports into which imported.	Iron Ore.		Lead Ore.		Manganese.		Nickel.		Platina Ore.	
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
London	92	136	968	10,640	203	1,000	37	513	—	—
Liverpool	7,055	6,360	1,125	12,375	16,632	76,057	100	3,130	—	—
Bristol	—	—	139	1,520	548	2,700	3	150	—	—
Cardiff	53,153	39,338	—	—	—	—	—	—	—	—
Chester	4,212	3,053	—	—	1,267	6,300	—	—	—	—
Gloucester	—	—	—	—	254	1,250	—	—	—	—
Goole	—	—	—	—	20	90	—	—	—	—
Hartlepool	16,407	11,400	—	—	—	—	—	—	—	—
Hull	94	157	—	—	193	960	487	6,456	—	—
Llanelly	—	—	6,001	65,127	—	—	—	—	—	—
Middlesborough	11,133	10,661	—	—	—	—	—	—	—	—
Newcastle	5,007	3,569	1,256	13,810	9,082	43,410	—	—	—	—
Newhaven	—	—	—	—	3	14	—	—	1	400
Newport	33,934	25,956	—	—	—	—	—	—	—	—
Runcorn	148	119	—	—	1,010	5,010	—	—	—	—
Shields, North	750	476	790	8,690	—	—	—	—	—	—
Do. South	2,421	1,214	524	5,760	120	600	—	—	—	—
Stockton	3,347	3,019	—	—	—	—	—	—	—	—
Sunderland	14	14	—	—	—	—	—	—	—	—
Swansea	52,162	35,842	1,513	16,640	239	1,150	266	4,107	—	—
Aberdeen	990	550	—	—	—	—	—	—	—	—
Dundee	140	107	—	—	—	—	—	—	—	—
Glasgow	11,699	14,391	—		995	4,960	—	—	—	—
Grangemouth	5,047	9,311	—	—	167	820	—	—	—	—
Greenock	250	250	—	—	—	—	—	—	—	—
Kirkcaldy	155	167	—	—	—	—	—	—	—	—
Dublin	—	—	—	—	1,734	8,600	—	—	—	—
Limerick	—	—	—	—	12	58	—	—	—	—
Londonderry	—	—	—	—	172	840	—	—	—	—
Sligo	—	—	—	—	52	240	—	—	—	—
Waterford	100	100	—	—	—	—	—	—	—	—
Total	208,310	166,190	12,316	134,562	32,703	154,059	893	14,356	1	400

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An Account of the Quantities and Value of Ore and Regulus imported into the United Kingdom in the Year 1870, distinguishing the Ports into which imported.

Ports into which imported.	Antimony				Cobalt Ore.		Copper				Gold Ore.	
	Ore.		Regulus.				Ore.		Regulus.			
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
London	2,981	54,902	415	29,340	—	—	12,261	145,130	1,267	35,900	½	9
Liverpool	33	594	1	8	9	430	13,389	160,668	14,478	414,066	1½	130
Bristol	—	—	—	—	—	—	146	1,720	—	—	—	—
Cardiff	—	—	—	—	—	—	143	1,700	—	—	—	—
Gloucester	—	—	—	—	—	—	188	2,104	—	—	—	—
Goole	—	—	—	—	—	—	1,241	14,843	101	2,800	—	—
Hull	—	—	—	—	1	10	2,360	28,470	—	—	—	—
Llanelly	—	—	—	—	—	—	355	3,925	—	—	—	—
Newcastle	—	—	—	—	—	—	2,887	34,491	—	—	—	—
Newport	8	165	—	—	—	—	—	—	—	—	—	—
Plymouth	—	—	—	—	—	—	160	1,900	—	—	—	—
Shields, North	—	—	—	—	—	—	10	135	—	—	—	—
do. South	—	—	—	—	—	—	1,134	13,090	—	—	—	—
Southampton	—	—	—	—	—	—	498	5,640	—	—	—	—
Swansea	—	—	—	—	—	—	26,591	316,002	28,682	823,829	—	—
Leith	—	—	—	—	—	—	52	600	—	—	—	—
Aberdeen	—	—	—	—	—	—	13	160	—	—	—	—
Glasgow	—	—	—	—	—	—	633	7,440	—	—	—	—
Dublin	—	—	—	—	—	—	43	515	—	—	—	—
Total	3,022	55,661	416	29,348	10	440	62,104	738,533	44,528	1,276,595	2	139

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Quantities and Value of Ore and Regulus imported into the United Kingdom in the Year 1870, distinguishing the Ports into which imported—*continued.*

Ports into which imported.	Iron Ore.		Lead Ore.		Manganese.		Nickel.		Platina Ore.	
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
London	92	136	968	10,640	203	1,000	37	513	—	—
Liverpool	7,055	6,360	1,125	12,375	16,632	76,057	100	3,130	—	—
Bristol	—	—	139	1,520	548	2,700	3	150	—	—
Cardiff	53,153	39,338	—	—	—	—	—	—	—	—
Chester	4,212	3,053	—	—	1,267	6,300	—	—	—	—
Gloucester	—	—	—	—	254	1,250	—	—	—	—
Goole	—	—	—	—	20	90	—	—	—	—
Hartlepool	16,407	11,400	—	—	—	—	—	—	—	—
Hull	94	157	—	—	193	960	487	6,456	—	—
Llanelly	—	—	6,001	65,127	—	—	—	—	—	—
Middlesborough	11,133	10,661	—	—	—	—	—	—	—	—
Newcastle	5,007	3,569	1,256	13,810	9,082	43,410	—	—	—	—
Newhaven	—	—	—	—	3	14	—	—	1	400
Newport	33,934	25,956	—	—	—	—	—	—	—	—
Runcorn	148	119	—	—	1,010	5,010	—	—	—	—
Shields, North	750	476	790	8,690	—	—	—	—	—	—
Do. South	2,421	1,214	524	5,760	120	600	—	—	—	—
Stockton	3,347	3,019	—	—	—	—	—	—	—	—
Sunderland	14	14	—	—	—	—	—	—	—	—
Swansea	52,162	35,842	1,513	16,640	239	1,150	266	4,107	—	—
Aberdeen	990	550	—	—	—	—	—	—	—	—
Dundee	140	107	—	—	—	—	—	—	—	—
Glasgow	11,699	14,391	—		995	4,960	—	—	—	—
Grangemouth	5,047	9,311	—	—	167	820	—	—	—	—
Greenock	250	250	—	—	—	—	—	—	—	—
Kirkcaldy	155	167	—	—	—	—	—	—	—	—
Dublin	—	—	—	—	1,734	8,600	—	—	—	—
Limerick	—	—	—	—	12	58	—	—	—	—
Londonderry	—	—	—	—	172	840	—	—	—	—
Sligo	—	—	—	—	52	240	—	—	—	—
Waterford	100	100	—	—	—	—	—	—	—	—
Total	208,310	166,190	12,316	134,562	32,703	154,059	893	14,356	1	400

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Quantities and Value of Ore and Regulus imported into the United Kingdom in the Year 1870, distinguishing the Ports into which imported—*continued.*

Ports into which imported.	Pyrites of Iron or Copper and Sulphur Ore.		Silver Ore.		Tin Ore and Regulus.		Zinc Ore.		Ore unenumerated.	
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
London	16,756	54,010	69	3,495	178	9,766	3	29	377	9,871
Liverpool	115,375	341,506	2,095	131,285	186	11,798	613	2,469	56	731
Berwick	3,107	5,168	—	—	—	—	—	—	—	—
Bristol	10,510	33,093	146	7,350	—	—	—	—	12	220
Carlisle	823	2,057	—	—	—	—	—	—	—	—
Exeter	926	934	—	—	—	—	—	—	—	—
Folkestone	—	—	—	—	—	—	—	—	1	10
Gloucester	7,449	18,909	—	—	—	—	—	—	—	—
Goole	3,700	11,148	—	—	—	—	—	—	—	—
Grimsby	30	150	—	—	—	—	—	—	3	30
Hartlepool	—	—	—	—	—	—	—	—	50	300
Harwich	3,900	9,274	—	—	—	—	—	—	—	—
Hull	10,207	20,678	—	—	—	—	—	—	31	137
Ipswich	8,630	24,768	—	—	—	—	—	—	—	—
Llanelly	—	—	—	—	—	—	1	2	—	—
Lynn	2,907	4,951	—	—	—	—	—	—	—	—
Middlesborough	443	557	—	—	—	—	—	—	—	—
Newcastle	130,686	278,338	—	—	—	—	2,248	6,001	172	4,474
Newhaven	1	6	—	—	—	—	—	—	—	—
Plymouth	4,223	12,686	—	—	—	—	—	—	—	—
Runcorn	30,469	90,729	—	—	—	—	—	—	—	—
Shields, North	3,386	6,892	—	—	—	—	537	1,069	—	—
Do. South	7,662	19,318	—	—	—	—	1,563	4,168	—	—
Southampton	—	—	—	—	—	—	—	—	2	318
Sunderland	2,705	4,027	—	—	—	—	255	630	—	—
Swansea	6,518	24,439	2,201	156,066	—	—	38,244	169,780	1	3
Workington	55	138	—	—	—	—	—	—	—	—
Yarmouth	557	1,924	—	—	—	—	—	—	—	—
Leith	4,064	6,008	—	—	—	—	—	—	11	61
Aberdeen	1,476	1,992	—	—	—	—	220	220	50	25
Alloa	152	152	—	—	—	—	—	—	—	—
Arbroath	275	500	—	—	—	—	—	—	—	—
Glasgow	23,006	88,054	1	30	—	—	703	2,557	19	63
Grangemouth	535	818	—	—	—	—	—	—	—	—
Inverness	1,333	1,477	—	—	—	—	—	—	—	—
Kirkcaldy	176	330	—	—	—	—	—	—	—	—
Montrose	140	280	—	—	—	—	—	—	—	—
Perth	98	98	—	—	—	—	—	—	—	—
Wick	364	1,320	—	—	—	—	—	—	—	—
Dublin	6,262	21,096	35	700	—	—	—	—	645	1,610
Belfast	506	1,710	—	—	—	—	—	—	—	—
Cork	1,765	5,274	—	—	—	—	—	—	—	—
Sligo	—	—	15	300	—	—	—	—	—	—
Waterford	7	50	—	—	—	—	—	—	—	—
Total	411,512	1,096,151	4,563	299,726	364	21,564	44,552	188,086	1,460	17,553

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1870.

IRON ORE PRODUCE.

GENERAL SUMMARY.

Counties, &c.	Quantities. Tons.	cwts.	Value. £	s.	d.
Cornwall	11,214	4	3,216	12	0
Devonshire	10,193	17	3,487	0	0
Somersetshire	19,739	7	6,908	0	0
Gloucestershire	183,503	9	82,576	0	0
Wiltshire	101,423	0	25,355	15	0
Oxfordshire	38,803	17	9,700	15	0
Northamptonshire	761,248	0	190,312	0	0
Lincolnshire	248,329	17	58,980	5	0
Shropshire	337,627	0	118,169	9	0
Warwickshire	17,500	0	6,125	0	0
Staffordshire, North	910,134	0	318,546	18	0
Do. South	450,000	0	157,500	0	0
Derbyshire	384,865	0	134,702	15	0
Lancashire	871,938	0	653,953	0	0
Cumberland	1,221,303	4	902,396	4	0
Yorkshire — North Riding	4,072,888	1	1,022,375	3	0
Yorkshire — West Riding	307,717	0	76,929	5	0
Northumberland and Durham	225,332	0	68,833	0	0
North Wales	59,240	0	20,730	0	0
South Wales and Monmouthshire	560,055	2	196,018	18	0
Scotland	3,500,000	0	875,000	0	0
Ireland	77,600	0	19,405	0	0
Total Iron Production of the United Kingdom	14,370,654	18	4,951,220	19	0

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DETAILED STATEMENT OF PRODUCE.

ENGLAND.

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
CORNWALL. *Returns made to Stannary Court and others.*	1	Restormel Royal Iron -	Brown Hæmatite -	Nil.	—
	2	Knightor and Ruby -	Red ditto - -	5,406 18	1,622 1 4
	3	Lanivet (Bodmin) - -	Brown ditto - }	2,341 0	585 5 0
	4	Carnewis (St. Eval) -	Ditto - - }		
	5	Retire - - -	Ditto - -	350 0	87 10 0
	6	Constantine - - -	Ditto - -	1,000 0	300 0 0
	7	Coldvreath - - -	Ditto - -	1,116 6	371 15 8
	8	Sundry smaller Quantities -	Ditto - -	1,000 0	250 0 0
		Total of Cornwall -		11,214 4	3,216 12 0

DISTRIBUTION OF ORES FROM CORNWALL.

At Padstow 933 tons were shipped for Wales. The remainder was shipped at Fowey, Par, &c.

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
DEVONSHIRE.	1	Brixham (*Stannary return*) -	Brown Hæmatite -	3,131 13	939 6 0
	2	Ditto Iron Mines -	Ditto - -	2,969 0	890 14 0
	3	Torbay Iron Mine, Sharkham	Ditto - -	1,000 0	300 0 0
	4	Smallacombe - -	Ditto - -	Nil.	—
	5	Shaugh - - -	Ditto - -	1,307 0	590 0 0
	6	Hook Hill - - -	Ditto - -	896 0	448 0 0
	7	Haytor - - -	Magnetic Ore -	Nil.	—
	8	Wolborough - -	Brown Hæmatite -	240 4	124 0 0
	9	Parker's Mine - -	Yellow ditto -	650 0	195 0 0
	10	Other smaller Quantities -	Brown ditto -	750 0	190 0 0
		Total of Devonshire - -		10,193 17	3,487 0 0

DISTRIBUTION OF IRON ORES FROM DEVONSHIRE.

Shipped at Brixham, 5,000 tons. (Returns not received.)
„ Teignmouth, 145 tons.

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
SOMERSET-SHIRE.	1	Brendon Hills }	Spathose Ore -	14,603 0	5,111 0 0
	2	Eisen Hill } - -			
	3	Ashton Hill - - -	Hæmatite - -	2,110 1	738 5 0
	4	Ashton Vale - -	Argillaceous - -	2,051 6	717 10 0
	5	Bristol Coalfield (*sundry parcels*). - -	Ditto - -	975 0	341 5 0
		Total of Somersetshire -		19,739 7	6,908 0 0

DISTRIBUTION OF IRON ORES FROM SOMERSETSHIRE.

Brendon Hills and Eisen Hill by Railway to Coast; then shipped for Newport, and used at Ebbw Vale.

Ashton Vale ore used at Ashton Vale furnaces with some Hæmatite.

Bristol Clayband Ironstone used at Ashton Vale, and some sent into Wales.

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FOREST OF DEAN.

	No.	District or Mine.	Character of Ore.	Quantities. Tons.	cwts.	Value. £	s.	d.
GLOUCESTERSHIRE.	1	Buckshraft	Brown Hæmatite	38,639	0			
	2	China Engine	Ditto	1,364	0			
	3	China Level	Ditto	1,250	0			
	4	Clearwell	Ditto	1,765	0			
	5	Crow's Nest	Ditto	5,390	0			
	6	Dean's Meend	Ditto	6,231	0			
	7	Dun Pit	Ditto	1,577	0			
	8	Easter	Ditto	9,968	0			
	9	Frog Pit	Ditto	248	0			
	10	Oakwood Mill	Ditto	6,804	0			
	11	Old Bow Pit	Ditto	6,091	0			
	12	Old Ham Pit	Ditto	2,890	0			
	13	Old Park	Ditto	43	0	62,214	10	0
	14	Old Sling Pit	Ditto	6,887	0			
	15	*Parkhill	Ditto	3,702	9			
	16	Perseverance and Findall	Ditto	8,471	0			
	17	Sandstone	Ditto	926	0			
	18	Scow Pit	Ditto	159	0			
	19	Shraves	Ditto	756	0			
	20	Stainton	Ditto	1,069	0			
	21	Tufton	Ditto	183	0			
	22	Westbury Brook	Ditto	26,353	0			
	23	Wigpool	Ditto	6,815	0			
	24	Yew Tree	Ditto	673	0			
		Total of Forest of Dean		138,254	9	62,214	10	0
		Mines belonging to the Countess Dunraven and the Reverend W. H. Bathurst		*30,000	0	13,500	0	0
		Frampton Cotterell	Brown Hæmatite	15,249	0	6,862	1	0
		Total of Gloucestershire		183,503	9	82,576	11	0

DISTRIBUTION OF IRON ORE FROM THE FOREST OF DEAN IN THE YEAR ENDED CHRISTMAS 1870.

	Tons.	Tons.
Total Iron Ore raised in Dean Forest		138,254
Carried over the Great Western Railway and Tramway in the Year ended Christmas 1870	87,676	
Carried over the Severn and Wye Railway in the Year ended Christmas 1870	90,065	
	Tons.	
Consumed at Parkend Furnaces	53,959	
„ Soudley „	19,295	
„ Cinderford „	*65,000	
	138,254	
Dean Forest proper produced		138,254
The Estates of the Countess of Dunraven and the Reverend W. H. Bathurst (Estimated)		30,000
Total of Dean Forest		168,254

* Consumed in Dean Forest - 1,336 tons 4 cwt.
Sent by Railway to S. Wales - 2,366 „ 5 „

* Estimated.

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	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
WILTSHIRE.	1	Westbury and Heywood -	Hydrated Oxide -	101,423 0	25,355 15 0
OXFORDSHIRE.	1	Adderbury - - -	Brown Hæmatite -	38,442 0	9,610 10 0
	2	Aynho - - -	Ditto - -	361 17	90 5 0
		Total of OXFORDSHIRE - -		38,803 17	9,700 15 0
NORTHAMPTONSHIRE.	1	Blisworth - - -	Hydrated Oxide -	59,424 0	14,856 0 0
	2	Duston - - - -	Ditto - -	45,330 0	11,332 10 0
	3	Wellingborough - -	Ditto - -	5,175 0	1,293 15 0
	4	Finedon and Glendon -	Ditto - -	95,964 0	23,991 0 0
	5	Duston - - -	Ditto - -	49,870 0	12,467 10 0
	6	Gayton - - -	Ditto - -	59,866 0	14,966 10 0
	7	Ditto - - -	Ditto - -	* 15,000 0	3,750 0 0
	8	East End, Wellingborough, and Irthlingboro' - -	Ditto - -	180,127 0	45,031 15 0
	9	Brixworth - - -	Ditto - -	8,113 0	2,028 5 0
	10	Woodford - - -	Ditto - -	129,913 0	32,478 5 0
	11	Islip, Thrapstone - -	Ditto - -	25,000 0	6,250 0 0
	12	Cogenhoe† - - -	Ditto - -	35,000 0	8,750 0 0
	13	Irthlingboro', *Chapter Lands*	Ditto - -	52,466 0	13,116 10 0
		Total of NORTHAMPTONSHIRE - -		761,248 0	190,312 0 0

The MIDLAND RAILWAY.

IRON ORE carried from NORTHAMPTON as follows in 1870:

		Tons.
Forwarded from	Desboro - - - -	29,789
,,	Rushton - - - -	74,271
,,	Cranford - - - -	21,712
,,	Twywell - - - -	129,913
,,	Wellingboro' - - -	142,218
	Total *Iron Ore* carried - -	397,903

LINCOLNSHIRE.	1	Scunthorpe, near *Brigg* -	Hydrated Oxide -	216,829 17	51,497 0 0
	2	Claxby, *Normanby* - -	Ditto - -	31,500 0	7,483 5 0
		Total of LINCOLNSHIRE - -		248,329 17	58,980 5 0
SHROPSHIRE.	1	Lillesball - - -	Argillaceous Carbonate	* 60,000 0	21,000 0 0
	2	Old Park - - -	Ditto - -	27,627 0	9,669 9 0
	3	Sundry Mines (*estimated*) -	Ditto - -	* 250,000 0	87,500 0 0
		Total of SHROPSHIRE - -		337,627 0	118,169 9 0
WARWICKSHIRE.	1	Sundry Mines (*estimated*) -	Argillaceous Carbonate	17,500 0	6,125 0 0

* Estimated.

† Cogenhoe returned "same particulars as last report."

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	No.	District or Mine.	Character of Ore.	Quantities. Tons cwts.	Value. £ s. d.
STAFFORDSHIRE, NORTH.	1	Sundry Mines - - -	Argillaceous - -	847,252 0	296,538 4 0
	2	Churnet Valley and -	Hydrated Oxide -	62,882 0	22,008 14 0
	3	Froghall - - -	Ditto - -		
		Total of North Stafford - -		910,134 0	318,546 18 0

DISTRIBUTION OF NORTH STAFFORDSHIRE IRON ORE.

	Tons.
By Canal (*Trent and Mersey Navigation*)—*	
Calcined ironstone sent out of North Staffordshire - -	111,108
Ditto ditto used in North Staffordshire - -	48,663
Uncalcined ironstone sent out of District - - -	47,347
Total by canal -	207,118
By Railway (*North Staffordshire Railway*)—	
Calcined ironstone exported to places off the North Staffordshire line - - - - - -	297,098
Uncalcined ditto ditto - -	13,167
Calcined conveyed between the North Staffordshire local stations	125,403
Uncalcined ditto - - - - -	2,368
Total by railway -	438,036

	Tons.
Total by Canal - - - -	207,118
„ Railway - - - -	438,036
Total produce calcined and uncalcined ore - -	645,154

STAFFORDSHIRE, SOUTH.	1	Sundry Coal and Iron Pits -	Argillaceous - -	450,000 0	157,500 0 0
DERBYSHIRE.	1	Sundry Coal and Iron Pits -	Argillaceous - -	375,000 0	131,250 0 0
	2	Wingerworth - - -	Ditto - -	9,865 0	3,452 15 0
		Total of Derbyshire - - -		384,865 0	134,702 15 0
LANCASHIRE.	1	Barrow-in-Furness† - -	Red Hæmatite -	871,938 0	653,953 0 0
	2	Lindal Moor, &c.† -			

* Also carried 8,411 tons of iron ore from Runcorn into South Staffordshire.
† See List of Mines in Appendix.

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THE LANCASHIRE IRON ORE WAS DISTRIBUTED AS FOLLOWS B THE FURNESS RAILWAY.

STATEMENT of Iron Ore Traffic for the Year ending 31st December 1870.

FURNESS IRON ORE.

		Tons.	Tons.
To South Wales - -	shipped at Barrow -	53,330	
To Lancashire, North Wales, &c. -	„ -	30,690	
To Scotland - - -	„ -	3,901	
			87,921
To Lancashire - -	shipped at Ulverstone Canal -	25	
			25
To Lancashire, Yorkshire, Staffordshire, &c.	by rail -	152,484	
To Scotland - - - -	„ -	404	
To North Eastern District - - -	„ -	44,627	
			197,515
To Furnaces in District - - -	by rail -	—	586,477
	Total of Furness Ore - -		871,938

	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
CUMBERLAND.	HODBARROW - - -	Red Hæmatite -	174,943 0	122,460 0 0
	WHITEHAVEN (*see List of Mines in Appendix*) -	Ditto - -	1,014,143 0	760,606 0 0
	WINDER AGNES PIT - -		30,340 0	18,204 0 0
	YEATHOUSE - - -		528 0	316 16 0
	ALSTON MOOR - -		1,349 4	809 8 0
	Total of CUMBERLAND IRON ORE - -		1,221,303 4	902,396 4 0

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Distribution of Cumberland Iron Ore in year 1870.

The Whitehaven Ore was sent to the following places :—

		Tons.
South Wales - -	by ship -	195,659
Staffordshire, Lancashire, and North Wales - - -	by ship -	18,401
France, &c. &c. - - -	by ship -	1,311
Millom, Carnforth, Lancashire, and the South - -	by rail -	84,367
Scotland - -	by rail -	107,457
Ditto - - - -	by ship -	86,993
Newcastle and Middlesbro' District - - -	by rail -	155,433
Workington, Maryport, Harrington, and Cleator District -	by rail -	414,522
Total of Whitehaven Ore	-	1,014,143

Distribution and Value of Whitehaven Iron Ore.

	Tons.	Value. £ s.
Shipped at Whitehaven -	252,364	
Sent by Furness railway -	84,367	
Sent by other railways -	262,890	760,606 0
To Furnaces in District, by rail	414,522	
Total	1,014,143	

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	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
YORKSHIRE. NORTH RIDING OR CLEVELAND DISTRICT.	1	Cleveland Iron Stone Mines	Argillaceous Carbonate	831,787 10	207,946 12 6
	2	Upleatham	Ditto	578,820 0	144,705 0 0
	3	Ditto (*Hob Hill*)	Ditto	380,828 0	95,207 0 0
	4	Lofthouse	Ditto	311,221 0	77,805 5 0
	5	Normanby	Ditto	215,615 0	53,903 15 0
	6	Cliff Mine	Ditto	208,448 0	52,112 0 0
	7	Skelton	Ditto	100,182 0	25,045 10 0
	8	Port Mulgrave	Ditto	150,541 0	37,635 5 0
	9	Belmont	Ditto	227,553 10	56,888 7 6
	10	Spa	Ditto	109,023 0	27,255 15 0
	11	Spa Wood	Ditto	35,599 2	8,899 15 0
	12	Belmont, South	Ditto	57,376 0	19,344 0 0
	13	Glaisdale (*Yarm*)	Ditto	35,926 0	8,981 10 0
	14	Grosmont	Ditto	88,952 0	22,138 2 0
	15	Eskdale	Ditto	9,956 0	1,742 6 0
	16	Brotton	Ditto	414,000 0	103,500 0 0
	17	Rosedale*	Magnetic	317,060 0	79,265 0 0
		Total of CLEVELAND		4,072,888 1	1,022,375 3 0
WEST RIDING.	1	Low Moor	Argillaceous Carbonate	68,000 0	17,000 0 0
	2	Kimberworth	Ditto	2,496 0	624 0 0
	3	Farnley	Ditto	14,000 0	3,500 0 0
	4	West Ardsley	Ditto	37,000 0	9,250 0 0
	5	Bowling	Ditto	36,221 0	9,055 5 0
	6	Sundry Mines	Ditto	150,000 0	37,500 0 0
		Total of WEST RIDING		307,717 0	76,929 5 0
		Total of NORTH RIDING		4,072,888 1	1,022,375 3 0
		Total of YORKSHIRE		4,380,605 1	1,099,304 8 0
NORTHUMBERLAND AND DURHAM.	1	Sundry Coal Mines	Argillaceous	125,000 0	43,750 0 0
	2	Weardale	Spathose Ore	100,332 0	25,083 0 0
		Total of NORTHUMBERLAND and DURHAM		225,332 0	68,833 0 0

* See North Eastern Railway Return (Ferryhill).

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STATEMENT of IRON ORE conveyed over the NORTH-EASTERN RAILWAY in the Year 1870.

From.	To.	Weight to each District.	Total Weight.
	NEWCASTLE DISTRICT, viz.:		
NORTHUMBERLAND, and DISTRICT of NEWCASTLE and CARLISLE RAILWAY.	Tons. cwts.	Tons. cwts.	Tons. cwts.
	Elswick - - 12,243 11	12,243 11	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Towlaw - - 992 17		
	South Durham - 152 0	1,144 17	
			13,388 8
NEWCASTLE DISTRICT -	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.		
	Elswick - - 17 7		
	Sunderland - 116 1		
	Fencehouses - 884 7		
	Felling - - 20 0		
	Benfieldside - 5,374 1	6,411 16	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Darlington - - 7,348 0		
	Ferryhill - - 1,966 6		
	Bishop Auckland 261 11		
	Etherley - - 230 9	9,860 10	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Stockton - - 299 3		
	West Hartlepool - 325 19	625 2	
			16,843 8
DARLINGTON DISTRICT -	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Thornaby - - 91 0		
	Towlaw - - 96,715 0	96,806 0	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Cargo Fleet - 14,996 0		
	Linthorpe - - 11,616 0		
	Middlesbro' - 99 0		
	Middleton - - 3,816 0		
	North Shore - 234 0		
	Norton - - 3,531 0	34,292 0	
			131,098 0
STOCKTON DISTRICT -	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Witton - - 52,774 0	52,774 0	
	Carried forward - -		161,329 16

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From.	To.	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
	Brought forward - -		161,329 16
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Cargo Fleet - 315 0		
	Middlesbro' - 65,245 0		
	South Bank - 1,693 0		
	Thornaby - - 461 0		
		67,714 0	
			120,488 0
CLEVELAND DISTRICT, via STOCKTON and DARLINGTON RAILWAY.	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.		
	Consett - - 100,988 0		
	Elswick - - 21,218 0		
	Washington - 54,461 0		
		17,667 0	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Ferryhill - - 20,180 0		
	South Durham - 99,142 0		
	Towlaw - - 11,887 0		
	Tudhoe - - 125 0		
	Witton - - 11,032 0		
		142,366 0	
			319,033 0
	STOCKTON DISTRICT, viz.:		
	Acklam - - 228,677 0		
	Clay Lane - 10,972 0		
	Clarence - - 273,223 0		
	Linthorpe - 233,277 0		
	Middleton - - 125,159 0		
	Newport - - 299,659 0		
	Normanby Jetty 245,509 9		
	North Stockton - 65,728 0		
	Ormesby - - 139,503 0		
	South Stockton - 226,498 0		
	Tees Side - - 369,011 0		
	Thornaby - - 129,584 0		
	Walker - - 22,742 0		
	Cargo Fleet - 156,593 0		
	Middlesbro' - 686 0		
	Norton - - 34,075 0		
		2,560,896 0	
	WHITBY DISTRICT, viz.:		
	Tons. cwts.		
	Glaisdale - - 5,332 0		
		5,332 0	
			2,566,228 0
CLEVELAND DISTRICT, via NORTH YORKSHIRE and CLEVELAND RAILWAY.	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Ferryhill - - 317,060 1		
		317,060 1	
	Carried forward - -		3,167,078 16

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From.	To.	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
	Brought forward - -		3,167,078 16
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Acklam - - 441 0		
	Eston - - 6,628 8		
	Newport - - 314 5		
	Norton - - 58,375 7		
	South Stockton - 795 9		
		66,554 9	
	CLEVELAND DISTRICT, viz.:		
	Tons. cwts.		
	Rosedale Esh. - 217 10		
		217 10	383,932 0
	WHITBY DISTRICT, viz.:		
	Tons. cwts.		
	Glaisdale - - 30,594 2		
	Goathland - - 16,842 1		
	Grosmont - - 4,198 17		
		51,635 0	51,635 0
ULVERSTONE ORE - -	NEWCASTLE DISTRICT, viz.:		
	Tons. cwts.		
	Benfieldside - 19,213 4		
	Bishop Auckland - 1,189 1		
	Gateshead - - 2,440 6		
	Redheugh - 39 13		
	South Shields - 182 14		
	Sunderland - 40 4		
	Fenechouses - 56 0		
		23,161 2	
	DARLINGTON DISTRICT, viz.:		
	Tons. cwts.		
	Darlington - - 2,746 0		
	Rise Carr - 46 0		
	Skerne - - 744 0		
	Whessoe - - 157 0		
	Witton - - 60 0		
		3,753 0	
	STOCKTON DISTRICT, viz.:		
	Tons. cwts.		
	Acklam - - 52 0		
	Hartlepool - 25 16		
	Middlesbro' - 492 0		
	Newport - - 278 0		
	North Yorkshire - 1,252 0		
	Stockton - - 9,751 4		
	Thornaby - - 352 0		
	West Hartlepool - 1,529 11		
		13,732 11	
			40,646 13
	HULL DISTRICT, viz.:		
	Tons. cwts.		
	Hull - - 83 17		
		83 17	
	Carried forward - -		3,643,192 9

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From.	To.		Weight to each District.	Total Weight.
			Tons. cwts.	Tons. cwts.
	Brought forward - -			3,643,192 9
	YORK DISTRICT, viz.:			
		Tons. cwts.		
	York - -	56 11		
			56 11	140 8
WHITEHAVEN ORE - -	NEWCASTLE DISTRICT, viz.:			
		Tons. cwts.		
	Benfieldside -	43,775 2		
	Bishop Auckland -	72 14		
	Fencehouses -	347 0		
	Gateshead - -	337 4		
	Redheugh - -	41 9		
	South Shields -	6,767 5		
	Sunderland - -	765 11		
			52,106 5	
	DARLINGTON DISTRICT, viz.:			
		Tons. cwts.		
	Darlington -	4,604 0		
	Skerne - -	31 0		
	South Durham -	2,538 0		
	Whessoe - -	330 0		
	Witton - -	49,040 0		
			56,543 0	
	STOCKTON DISTRICT, viz.:			
		Tons. cwts.		
	Acklam - -	105 0		
	Cleveland - -	120 0		
	Hartlepool -	4,569 0		
	Middlesbro' -	27,487 0		
	Newport - -	30 0		
	North Yorkshire -	211 0		
	Stockton - -	2,773 11 9,949 7		
	Thornaby - -	4,696 0		
	West Hartlepool	6,022 18		
			55,963 16	
				164,613 1
	HULL DISTRICT, viz.:			
		Tons. cwts.		
	Sculcoates - -	39 16		
			39 16	
	LEEDS DISTRICT, viz.:			
		Tons. cwts.		
	Castleford - -	189 2		
			189 2	
	YORK DISTRICT, viz.:			
		Tons. cwts.		
	York - -	48 18		
			48 18	
				277 16
	Carried forward - -			3,808,223 14

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From.	To.	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
	Brought forward - -		3,808,223 14
South - - - -	Newcastle District, viz:		
	Tons. cwts.		
	Benfieldside - 1,636 14		
	South Shields - 12 8		
		1,649 2	
	Darlington District, viz.:		
	Tons. cwts.		
	Darlington - - 1,465 16		
		1,465 16	
	Stockton District, viz.:		
	Tons. cwts.		
	Hartlepool - - 7 2		
	Stockton - - 12 7		
	West Hartlepool - 201 9		
		220 18	
	Hull District, viz.:		
	Tons. cwts.		
	Hull - - 117 18		
	Ferriby - - 66 10		
		184 8	
	Whitby District, viz.:		
	Tons. cwts.		
	Glaisdale - - 407 2		
		407 2	
	York District, viz.:		
	Tons. cwts.		
	York - - 10 0		
		10 0	
			3,937 6
Sundry Places - -	Darlington District, viz.:		
	Tons. cwts.		
	Rise Carr - - 5 0		
	Whessoe - - 139 0		
	Witton - - 245 0		
		389 0	
	Stockton District, viz.:		
	Tons. cwts.		
	Acklam - - 756 0		
	Cargo Fleet - 158 0		
	Newport - - 8 0		
	North Yorkshire - 2,157 0		
	South Bank - - 747 0		
	Tees Side - - 12 0		
	Thornaby - - 354 0		
	West Hartlepool - 55 0		
		4,247 0	
			4,636 0
			3,816,797 0

Total Weight - - - 3,816,797 tons 0 cwts.

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WALES.

	District or Mine.	Character of Ore.	Quantities. Tons.	cwts.	Money Value. £	s.	d.
NORTH WALES.	Brymbo	Argillaceous Carbonate and Brown Hæmatite	25,640	0	8,970	0	0
	Ffrwd; New British Iron Works and other Collieries (*estimated*)	Argillaceous Carbonate and Brown Hæmatite	33,500	0	11,725	0	0
	Vale of Clwyd from *Prestatyn*	Argillaceous Carbonate and Brown Hæmatite	100	0	35	0	0
		Estimated Total of North Wales*	59,240	0	20,730	0	0
SOUTH WALES.	Cwm Avon	Black Band, &c.	18,605	0	6,511	15	0
	Bute Hæmatite	Brown Hæmatite	22,530	0	7,885	10	0
	Mwyndy	Ditto	66,191	0	23,166	17	0
	Dowlais	Argillaceous Carbonate					
	Amman	Ditto	10,708	16	3,747	16	0
	Ditto	Black Band	4,129	6	1,445	3	0
	Hirwain	Argillaceous Carbonate					
	Aberdare	Ditto	28,881	0	10,108	7	0
	Ystallyfera	Ditto	23,000	0	8,050	0	0
	Plymouth	-	40,000	0	14,000	0	0
	Victoria, Ebbw Vale, Sirhowy, Abersychan, and Pontypool	Ditto	166,010	0	58,103	10	0
	Monmouthshire: Sundries, *Estimated*	-	180,000	0	63,000	0	0
	Total of South Wales and Monmouthshire		560,055	2	196,018	18	0

* No returns received.

ISLE OF MAN.

		Tons.	cwts.	£	s.	d.
Manghold	Brown Hæmatite	Nil.		—		

SCOTLAND.

		Tons.	cwts.	£	s.	d.
Coal Measures	Argillaceous Carbonate and Black Band (*estimated*)	3,500,000	0	875,000	0	0

IRELAND.*

		Tons.	cwts.	£	s.	d.
Ardshins (Co. Antrim)	Brown Hæmatite	180	0	45	0	0
Belfast	Black Band	9,768	0	2,442	0	0
Ballycastle (Antrim)	Ditto and Hæmatite	25,000	0	6,250	0	0
Ballymurtagh	Brown Hæmatite	8,250	0	2,062	10	0
Camlough (Co. Antrim)	Ditto	5,741	0	1,435	5	0
Glenarm (Co. Antrim)	Ditto	6,971	0	1,747	15	0
Glenravel	Ditto	15,000	0	3,750	0	0
Kilwaughter	Ditto	6,690	0	1,672	10	0
	Total of Ireland	77,600	0	19,405	0	0

* In the County Antrim, along the Coast from Carrickfergus to Cushendall and from 2 to 8 and 10 miles inland, several other mines are at work raising Brown Hæmatite. (*See List of Iron Mines in Appendix*). This ore is now being shipped for Cumberland and other places. Lithomarge is also being shipped from Island Magee near Larne, and from Belfast. The return for 1871 will show a considerable increase.

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1870.
PIG IRON MANUFACTURE.

IRON ORE.—The total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to

14,370,654 tons.

FOREIGN ORES imported, 208,310 tons.

Total of IRON ORE smelted in Great Britain, 14,578,964 tons.

Value of the IRON ORES of the United Kingdom, 4,951,220*l.* 19*s.* 0*d.*

Number of Furnaces in blast, 664.

PIG IRON produced,—	Tons.
In ENGLAND - - - - - - - -	3,735,627
„ WALES - - - - - - - -	1,021,888
„ SCOTLAND - - - - - - - -	1,206,000
Total production of Pig Iron in Great Britain	5,963,515

This quantity, estimated at the mean average price at the place of production, would have a value of—

£14,908,787.

SUMMARY OF PIG IRON PRODUCE IN 1870.

	Counties.	No. of Iron Works *Active.*	No. of Furnaces built in District	*No. of Furnaces in Blast.*	Tons of Pig Iron made.
ENGLAND.	NORTHUMBERLAND - - -	2	12	3	33,623
	DURHAM - - - -	12	76	50½	676,964
	YORKSHIRE, North Riding - -	15	74	67	916,970
	Do. West Riding - -	8	38	22	77,717
	DERBYSHIRE - - - -	12	43	30	179,772
	LANCASHIRE - - - -	5	33	27	422,728
	CUMBERLAND - - - -	7	33	24	255,178
	SHROPSHIRE - - - -	8	29	22	112,300
	NORTH STAFFORDSHIRE - - -	9	36	36½	303,378
	SOUTH do. - - - -	56	171	114	588,540
	NORTHAMPTONSHIRE - - -	3	10	10	43,166
	LINCOLNSHIRE - - - -	3	6	4	31,690
	GLOUCESTERSHIRE - - -	6	17	12	93,601
	WILTSHIRE - - - -				
	SOMERSETSHIRE - - -				
	Total -	146	578	421¾	3,735,627
WALES.	NORTH WALES.				
	DENBIGHSHIRE - - - -	3	8	6	42,695
	SOUTH WALES.				
	ANTHRACITE FURNACES -	2	23	9	28,500
	BITUMINOUS COAL DISTRICTS. GLAMORGANSHIRE -	11	75	54	478,243
	BRECKNOCKSHIRE -	1	17	6	472,450
	MONMOUTHSHIRE -	10	59	45	
	Total -	27	182	120	1,021,888
SCOTLAND.	AYRSHIRE - - - -	8	46	34	
	LANARKSHIRE - - - -	13	92	78	
	FIFESHIRE - - - -	2	6	3	
	LINLITHGOWSHIRE - - -	1	4	3	
	STIRLINGSHIRE - - - -	2	6	3	
	HADDINGTONSHIRE - - -	1	1	1	
	ARGYLESHIRE - - - -	1	1	1	
	Total -	28	156	123	1,206,000

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Market Prices of Pig Iron (per Ton), being the Average of each Week, for the Year 1870.

For the Week ending	Welsh Pig. (In Wales.)			Scotch Pig. (Clyde.)			Cleveland Pig. (Tyne or Tees.)			Indian Charcoal Pig. (London.)		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
January 7	4	0	0	3	2	0	2	9	6	6	5	0
„ 14	4	0	0	3	2	0	2	9	6	6	5	0
„ 21	4	0	0	3	2	0	2	9	6	6	5	0
„ 28	4	0	0	3	2	0	2	9	6	6	5	0
February 4	4	0	0	3	2	0	2	9	6	6	5	0
„ 11	4	0	0	3	2	0	2	9	6	6	5	0
„ 18	4	0	0	3	2	0	2	9	6	6	5	0
„ 25	4	0	0	3	2	0	2	9	6	6	5	0
March 4	4	0	0	3	2	6	2	9	6	6	5	0
„ 11	4	0	0	3	2	6	2	9	6	6	5	0
„ 18	4	0	0	3	2	6	2	9	6	6	5	0
„ 25	4	0	0	3	2	6	2	9	6	6	5	0
April 1	4	0	0	3	2	6	2	9	6	6	5	0
„ 8	4	0	0	3	2	6	2	9	6	6	5	0
„ 15	4	0	0	3	2	6	2	9	6	6	5	0
„ 22	4	0	0	3	2	6	2	9	6	6	5	0
„ 29	4	0	0	3	2	6	2	9	6	6	5	0
May 6	4	0	0	3	2	6	2	9	6	6	5	0
„ 13	4	0	0	3	2	6	2	9	6	6	5	0
„ 20	4	0	0	3	2	6	2	9	6	6	5	0
„ 27	4	0	0	3	2	6	2	9	6	6	7	6
June 3	4	0	0	3	3	0	2	9	6	6	7	6
„ 10	4	0	0	3	3	0	2	9	6	6	7	6
„ 17	4	0	0	3	3	0	2	9	6	6	7	6
„ 24	4	0	0	3	3	0	2	9	6	6	7	6
July 1	4	0	0	3	4	0	2	9	6	6	7	6
„ 8	4	0	0	3	4	0	2	9	6	6	7	6
„ 15	4	0	0	3	4	0	2	9	6	6	7	6
„ 22	4	0	0	2	16	0	2	9	6	6	7	6
„ 29	4	0	0	2	16	0	2	9	6	6	7	6
August 5	4	0	0	2	16	0	2	9	6	6	7	6
„ 12	4	0	0	2	16	0	2	9	6	6	7	6
„ 19	4	0	0	2	16	0	2	9	6	6	7	6
„ 26	4	0	0	2	16	0	2	9	6	6	7	6
September 2	4	0	0	2	16	0	2	9	6	6	7	6
„ 9	4	0	0	2	16	0	2	9	6	6	7	6
„ 16	4	0	0	2	16	0	2	9	6	6	7	6
„ 23	4	0	0	2	16	0	2	9	6	6	7	6
„ 30	4	0	0	2	16	0	2	9	6	6	7	6
October 7	4	0	0	2	16	0	2	9	6	6	7	6
„ 14	4	0	0	2	16	0	2	9	6	6	7	6
„ 21	4	0	0	2	16	0	2	9	6	6	7	6
„ 28	4	0	0	2	16	0	2	9	6	6	7	6
November 4	4	0	0	2	16	0	2	9	6	6	7	6
„ 11	4	0	0	2	16	0	2	9	6	6	7	6
„ 18	4	0	0	2	16	0	2	9	6	6	7	6
„ 25	4	0	0	2	16	0	2	9	6	6	7	6
December 2	4	0	0	2	16	0	2	9	6	6	7	6
„ 9	4	0	0	2	16	0	2	9	6	6	7	6
„ 16	4	0	0	2	16	0	2	9	6	6	7	6
„ 23	4	0	0	2	16	0	2	9	6	6	7	6
„ 30	4	0	0	2	16	0	2	9	6	6	7	6
Mean Price	4	0	0	2	19	3	2	9	6	6	6	0
Highest „	4	0	0	3	4	0	2	9	6	6	7	6
Lowest „	4	0	0	2	16	0	2	9	6	6	5	0

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DETAILS of BLAST FURNACES in Blast, and of the MAKE of PIG IRON in the Year 1870.

ENGLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
NORTHUMBERLAND.	1	Elswick	Sir W. G. Armstrong & Co.	2	1	
	2	Hareshaw	Hareshaw Iron Company	2	0	
	3	Lemington-on-Tyne	Bulmer and Co.	2	0	
	4	Walker	Losh, Wilson, and Bell	3	2	
	5	Wallsend	Palmer's Shipbuilding and Iron Company (*Limited*)	2	0	
	6	Wylam	Bell Brothers	1	0	
			Total of NORTHUMBERLAND	12	3	33,623
DURHAM.	1	Acklam, *Middlesbro'*	Stevenson, Jaques, & Co.	4	4	
	2	Birtley, *Chester-le-St.*	Birtley Iron Company	3	0	
	3	Carlton, *Stockton*	S. Bastow & Co.	2	0	
	4	Consett, *Durham*	Consett Iron Co. (*Limited*)	17	5½	
	5	Clarence	Bell Brothers & Co.	8	8	
	6	Felling, *Gateshead*	H. L. Pattinson and Co.	2	0	
	7	Ferry Hill	Rosedale and Ferry Hill Iron Company (*Limited*).	8	8	
	8	Jarrow	Palmer's Shipbuilding and Iron Company (*Limited.*)	5 3	4 3	
	9	Middleton	George Wythes and Co.			
	10	Norton	Norton Iron Co. (*Limited*)	4	2	
	11	South Durham, *Darlington.*	South Durham Iron Company	3	2	
	12	Towlaw, *Darlington*, and Tudhoe.	Weardale Iron and Coal Company (*Limited*).	*7	7	
	13	Stockton-on-Tees	Stockton Rail Mill Co. (*Limited*).	3	3	
	14	Thornaby, *Stockton*	William Whitwell & Co.	3	3	
	15	Vane and Seaham	Earl Vane	2	0	
	16	Washington	Washington Iron Company	1	0	
	17	Wear, *Washington*	Bell Brothers	1	1	
			Total of DURHAM	76	50¼	676,964
YORKSHIRE, NORTH RIDING OR CLEVELAND DISTRICT.	1	Ayresome	Gjers, Mills, and Co.	2	2	
	2	Beck Holes	Whitby Iron Company	2	0	
	3	Cargo Fleet	Swan, Coates, and Company	3	3	
	4	Carlton	Industrial Iron Co. (*Limited*)	2	2	
	5	Clay Lane, *Eston Junction.*	Thomas Vaughan	6	6	
	6	Eston	Bolchow, Vaughan, and Company (*Limited*).	18	12	
	7	Middlesbro'				
	8	Witton Park				
	9	Glaisdale, *Yarmouth*	George Wilson and Co.	3	3	
	10	Grosmont	Chas. and Thos. Bagnall, jr.	2	2	
	11	Newport	B. Samuelson and Company	7	7	
	12	Normanby, *Middlesbro'*	Jones, Dunning, and Co.	3	3	
	13	Norwegian	Titanic Ore Co.	1	1	
			Carried forward	49	41	

* 4 Furnaces, 7 months.
† 3 „ 5 „

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
			Brought forward -	49	41	
YORKSHIRE, North Riding or Cleveland District—*cont.*	13	Ormesby, *Middlesbro'*	Cochrane and Co. - -	3	2	
	14	South Bank, do. -	Thomas Vaughan - -	9	9	
	15	Tees, do. -	Gilkes, Wilson, Pease, & Co.	*5	5	
	16	Tees Side, do. -	Hopkins, Gilkes, & Co. (*limited*)	4	4	
	17	Linthorpe - -	Lloyd & Co. - -	6	6	
			Total of North Riding -	74	67	916,970
YORKSHIRE, West Riding.	1	Ardsley, *Leeds* -	West Yorkshire Iron and Coal Company.	2	2	
	2	Beeston Manor -	A. Harding and Co. - -	2	1	
	3	†Bowling - -	The Bowling Iron Co. (*Lim.*)	6	4	
	4	Elsecar } *Barnsley* -	W. H. and Geo. Dawes -	6	4	
	5	Milton }				
	6	Farnley - - -	Farnley Iron Company -	4	2	
	7	Holmes - - -	Parkgate Iron Company (*Limited*) - -	3	3	
	8	Parkgate - -				
	9	Low Moor - -	Hird, Dawson, and Hardy	8	5	
	10	Bierley - - -				
	11	Thorncliffe and Chapeltown, *Sheffield.*	Newton, Chambers, and Co.	2	1	
	12	Worsborough - -	Worsborough Iron Company	1	0	
	13	White Horse, *Leeds* -	R. & W. Garside - -	2	0	
	14	Hepworth - -	Hepworth Iron Company -	2	0	
			Total of West Riding -	38	22	77,717
DERBYSHIRE.	1	Alfreton - -	Jas. Oakes and Company -	3	2	
	2	Butterley Park, *Alfreton*	The Butterley Company -	6	4	
	3	Codnor - -				
	4	Clay Cross - -	The Clay Cross Iron Co. -	3	2	
	5	Denby, *Derby* -	W. H. and G. Dawes -	4	2	
	6	Morley Park, *Belper* -	Henry Cathrow Disney -	2	2	
	7	Newbold, *Chesterfield*	C. H. Plevins - -	1	1	
	8	Oakerthorpe, *Alfreton*	J. B. Wilson - - -	2	0	
	9	Renishaw, *Eckington*	Appleby and Co. - -	‡2	2	
	10	Sheepbridge, *Chesterfield.*	The Sheepbridge Coal and Iron Company (*Limited*).	4	4	
	11	Stanton, *Nottingham* -	The Stanton Iron Works Co.	5	4	
	12	Staveley, *Chesterfield* -	Staveley Coal & Iron Company (*Limited*).	4	4	
	13	Unstone, *Sheffield* -	Henry Rangely - -	1	0	
	14	West Hallam, *Ilkeston*	E. J. and A. G. Whitehouse	3	1	
	15	Wingerworth, *Chesterfield.*	Wingerworth Iron Company	3	2	
			Total of Derbyshire -	43	30	179,772
LANCASHIRE.	1	Askham, *Barrow* -	Askham Hæmatite Iron Works	1	0	
	2	Barrow Hæmatite -	Barrow Hæmatite Steel Co. (*Limited*).	11	11	
	3	Newland - -	Harrison, Ainslie, and Co.	4	2	
	4	Backbarrow - -				
	5	Kirkless Hall -	Wigan Coal & Iron Co. -	7	7	
	6	Furness - -	Furness Iron Company -	2	0	
	7	Carnforth - -	Carnforth Hæmatite Iron Co. (*Limited*).	4	4	
	8	Ditton Brook, *Widnes*	Ditton Brook Iron Company	4	3	
			Total of Lancashire -	33	27	422,728

* Tees 3 all the year, also 2 from October 1 to December 31.
† 100 furnaces for crucible steel.
‡ Renishaw, 1 furnace in blast for 9 months.
1 do. 12 „

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
CUMBERLAND.	1	Whitehaven	The Whitehaven Hæmatite Iron Company.	6	4	
	2	Harrington	Bain and Patterson	4	4	
	3	Maryport	Maryport Iron Co.	4	4	
	4	Maryport	Solway Hæmatite Iron Co.	*2	2	
	5	Millom	Cumberland Iron Smelting Co.	5	4	
	6	Duddon	Harrison, Ainslie, and Co.	1	0	
	7	Workington	The Workington Iron Co.	6	2	
	8	West Cumberland	West Cumberland Hæmatite Iron Company (*Limited*).	5	4	
			Total of CUMBERLAND	33	24	255,178
SHROPSHIRE.	1	Dark Lane	Leighton & Grenfell	4	2	
	2	Hinkshay				
	3	Dawley Castle	The Coalbrookdale Co.	2	2	
	4	Lawley		1	0	
	5	Light Moor		2	2	
	6	Ketley	The Ketley Iron Company	1	1	
	7	Lodge Wood	The Lilleshall Iron Co.	9	8	
	8	Prior's Lee				
	9	Madeley Wood, *Ironbridge.*	Messrs. Anstice	3	3	
	10	Madeley Court	William Orme Foster	3	2	
	11	Old Park	Old Park Iron Company	4	2	
			Total of SHROPSHIRE	29	22	112,300
STAFFORDSHIRE, NORTH.	1	Apedale, *Newcastle*	Stanier and Co.	4	3	
	2	Silverdale, *Newcastle*	Stanier and Company	4	3	
	3	Biddulph Valley	Robert Heath and Sons	8	8	
	4	Clough Hall, *Kidsgrove*	Kinnersley and Co.	4	4	
	5	Fenton Park	C. Leighton & G. P. Knocker	2	0	
	6	Goldendale, *Stoke-on-Trent.*	Williamsons Brothers	4	3	
	7	Lane End, *Longton*	John H. and Wm. Goddard	3	2	
	8	Shelton, *Hanley*	The Earl Granville	8	7½	
	9	Norton	R. Heath	4	4	
	10	Talke	N. Stafford Iron Co.	2	2	
			Total of NORTH STAFFORDSHIRE	43	36½	303,378
STAFFORDSHIRE, SOUTH.	1	Barbors Field, *Bilston*	Barbor's Field Company	2	2	
	2	Birchills, New, *Walsall*	J. Brayford	3	1	
	3	Bloxwich Green Lanes, *Walsall*	John Jones	2	2	
	4	Bovereux Lower, *Bilston.*	W. Baldwin and Co.	7	1	
	5	Brades Hall, *Tipton*	Jas. and Geo. Onions	4	2	
	6	Bradley, *Bilston*	G. B. Thorneycroft and Co.	2	2	
	7	Broadwaters, *Wednesbury.*	Samuel Groucutt and Sons	3	3	
	8	Buffery	J. Jones	1	1	
	9	Deepfields, *Bilston*	Deepfields Iron Co.	3	2	
	10	Brook, *Bilston*	The Brook Furnace Company	3	2	
	11	Cape, *Smethwick*	Benjamin Richards	2	0	
			Carried forward	27	17	

* One building.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
			Brought forward -	27	17	Tons.
STAFFORDSHIRE, SOUTH—*cont.*	12	Chillington, *Wolverhampton.*	The Chillington Iron Co. -	6	4	
	13	Lea Brook, *Wednesbury*				
	14	Meadow - -				
	15	Coneygree - -	Earl of Dudley - -	3	2	
	16	Level, New* - -		4	2	
	17	Corbyn's Hall, *Dudley*	Wm. Mathews - -	3	3	
	18	" " New, *Brierley Hill.*	Benjamin Gibbons, senr. -	2	0	
	19	Coseley - -	J. and T. Turley - -	2	2	
	20	Corngreaves, *Brierley Hill.*	New British Iron Co. -	6	4	
	21	Groveland - -	G. Hickman - -	1	1	
	22	Darlaston Green, *Wednesbury.*	The Darlaston Steel and Iron Company.	3	3	
	23	Dixon's Green, *Dudley*	John Jones - -	1	0	
	24	Park Lane, *Dudley Port.*	John Colbourn and Son -	4	3	
	25	Horseley, *Tipton* -	John Colbourn and Son -			
	26	Dudley Wood -	N. Hingley & Sons -	4	2	
	27	Dudley Port -	J. and G. Onions - -	1	1	
	28	Capponfield, *Bilston* -	J. Bagnall and Sons -	3	1	
	29	Golds Hill, *West Bromwich.*		3	2	
	30	Hallfields - -	Moorcroft Colliery - -	1	0	
	31	Hatherton, *Walsall* -	G. and R. Thomas - -	2	1	
	32	Herbert's Park, *Bilston.*	David Jones - -	1	0	
	33	Crookhay, *West Bromwich.*	W. and G. Firmstone -	4	2	
	34	Leys - -	Ditto - -	3	2	
	35	Level, Old, *Brierley Hill.*	Hall, Holcroft, and Pearsons	2	2	
	36	Brettell Lane -				
	37	Millfield, *Bilston* -	W. and J. T. Sparrow -	4	0	
	38	Netherton - -	N. Hingley and Son -	2	2	
	39	Netherton, New, *Dudley.*	M. and W. Grazebrook -	2	2	
	40	Moxley - -	David Rose - -	2	1	
	41	Old Hill - -	David Rose - -	2	1	
	42	Oldbury, *Birmingham*	Edward Onions & Co. -	3	2	
	43	Old Park, *Wednesbury.*	The Patent Shaft and Axletree Company (*Lloyds, Foster, and Co. Dept.*)	3	2	
	44	Osier Bed - -	Osier Bed Iron Co. -	4	1	
	45	Park Head, *Dudley* -	Evers and Martin - -	2	2	
	46	Parkfield, *Wolverhampton.*	The Parkfield Iron Co. -	5	5	
	47	Pelsall - -	Boas Bloomer and Son -	2	2	
	48	Priestfield and Priestfield, New.	Wm. Ward and Sons -	2	2	
	49	Prior Fields, *Bilston* -	Hy. B. Whitehouse and Son	3	3	
	50	Green Lane, *Walsall* -	Walsall Iron Co. - -	2	2	
	51	Dudley Port - -	George Vernon - -	2	1	
			Carried forward -	126	83	

* At Level two for six months and three for six months.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
STAFFORDSHIRE, SOUTH—*cont.*			Brought forward -	126	88	
	52	Rough Hay, *Darlaston.*	Addenbrooke, Smith, and Pidcock.	3	2	
	53	Shut End, *Kingswinford.*	John Bradley & Co. -	4	3	
	54	Spring Vale, *Bilston* -	Alfred Hickman - -	*3	2	
	55	Stonefield - -	Stonefield Iron Company -	1	0	
	56	Stour Valley - -	J. and G. Onions - -	2	2	
	57	Stow Heath - -	W. and J. T. Sparrow and Co.	4	2	
	58	Tipton - -	E. Cresswell & Sons (?) -	2	4	
	59	Tipton Green - -	Roberts and Company -	4	4	
	60	The Hange, Tividale, *Tipton.*	Round Brothers - -	2	1	
	61	Wednesbury Oak -	Phillip Williams and Sons -	5	2	
	62	Willenhall - -	Fletcher, Solly, and Urwick -	3	2	
	63	Willingsworth -	Willingsworth Iron Co. -	3	2	
	64	Windmill End -	Joseph H. Pearson - -	1	1	
	65	Wolverhampton -	Assignees of Isaiah Aston & Co.	2	0	
	66	Woodside - -	Cochrane and Company -	3	1	
	67	Withymoor, *Dudley* -	W. H. Dawes - -	2	2	
			Total of SOUTH STAFFORDSHIRE	171	114	588,540
NORTHAMPTONSHIRE.	1	East End, *Wellingbro'*	Thos. Butlin and Co. -	4	4	
	2	Irthlingborough -	Do. -			
	3	Finedon, *Wellingbro'*	Glendon Iron Ore Co. -	3	3	
	4	Heyford, *Weedon* -	C. H. Plevins - -	3	3	
			Total of NORTHAMPTONSHIRE	10	10	43,166
LINCOLNSHIRE.	1	Trent, *Scunthorpe* -	W. H. and G. Dawes -	3	1	
	2	Frodingham, *do.* -	The Frodingham Iron Co. -	2	2	
	3	North Lincolnshire, *Frodingham, Brigg.*	North Lincolnshire Iron Works.	1	1	
			Total of LINCOLNSHIRE -	6	4	31,690
HAMPSHIRE.	1	Warsash† - -	Harrison, Ainslie, and Co. -	1	0	
GLOUCESTERSHIRE.	1	Cinderford - -	Henry Crawshay - -	4	3	
	2	Oakwood - -	Ebbw Vale Company -	1	0	
	3	Park End, *Lydney* -	Forest of Dean Iron Co. -	3	‡3	
	4	Soudley, *Newnham* -	Goold Brothers - -	2	1	
WILTSHIRE.	1	Westbury - -	Westbury Iron Co. (*Limited*)	4	3	
	2	Seend - -	W. and S. S. Malcolm & Co.	1	1	
SOMERSETSHIRE.	1	Ashton Vale - -	Ashton Vale Iron Co. (*Limited*)	2	1	
		Total of GLOUCESTERSHIRE, WILTSHIRE, HAMPSHIRE, and SOMERSETSHIRE - -		17	12	93,601

* Spring Vale - { 1st January to 9th February, 2 furnaces in blast.
9th February to 15th October, 3 - ditto.
15th October to 31st December - ditto.

† The Warsash furnace was erected in 1868 and put in blast in 1869. It was not in blast in 1870.

‡ One for seven months.

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WALES.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
NORTH WALES. DENBIGHSHIRE.	1	Brymbo	The Brymbo Iron Company	3	2	
	2	Ffrwd	Sparrow and Poole	2*	2	
	3	Ruabon	New British Iron Company	3	1	
		Total of North Wales		8	5	42,695
SOUTH WALES.		Furnaces using Anthracite.				
GLAMORGANSHIRE.	1	Banwen	Llewelyn and Co.	2	0	
	2	Ystalyfera	Ystalyfera Iron Company	11	6	
BRECKNOCKSHIRE.	1	Ynescedwyn	Ynescedwyn Iron Company	2	0	
CARMARTHENSHIRE.	1	Amman, *Llanelly*	Amman Iron Company	3	3	
	2	Gwendreath, *Llanelly*	Daniel Watney	3	0	
PEMBROKESHIRE.	1	Kilgetty, *Narberth*	Vickerman and Co.	2	0	
		Total of Anthracite Furnaces		23	9	28,500
		Furnaces using Bituminous Coal.				
GLAMORGANSHIRE.	1	Amman, *Brynamman*	Amman Iron Co.	3	3	
	2	Llwydcoed	The Aberdare Iron Company	5	4	
	3	Abernant and Taffvale				
	4	Briton Ferry	Townshend, Wood, and Co.	2	2	
	5	Gwm Avon	Governor and Co. of Copper Miners in England	7	3	
	6	Oakwood	Ditto			
	7	Cyfarthfa, *Merthyr Tydfil.*	Robert Crawshay	11	9	
	8	Ynisfach				
	9	Dowlais	The Dowlais Iron Company	18	16	
	10	Llynvi Vale & Maesteg, *Bridgend.*	Llynvi Vale Iron Co.	7	4	
	11	Gadlys, *Aberdare*	Wayne and Co.	4	2	
	12	Pentyrch and Melin Griffiths.	Thomas William Booker and Co.	2	2	
	13	Plymouth	Plymouth Iron Company	10	7	
	14	Duffryn				
	15	Pontypridd	Francis Crawshay	2	0	
	16	Tondu	John Brogden & Sons	2	2	
	17	Venalt, *Neath Abbey*	Neath Abbey Co.	2	0	
		Total of Glamorganshire		75	54	478,243

* One in course of erection.
† *Aberdare* 4 furnaces for 8 months; 3 ditto for 4 months.

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
BRECKNOCKSHIRE.	1	Beaufort - -	J. and C. Bailey - -	7	6	
	2	Clydach, *New Abergavenny.*	New Clydach Steel and Bar Iron Company.	4	0	
	3	Hirwain - -	Hirwain Coal Company -	4	0	
	4	Onllwyn, *Neath* -	Onllwyn Iron and Coal Co.	2	0	
		Total of Brecknockshire - -		17	6	
MONMOUTHSHIRE.	1	Abersychan - -	Ebbw Vale Iron Co. (*Limited*)	6		
	2	Pontypool - -	Ditto - - -	4		
	3	Sirhowy - -	Ditto - - -	5	16	
	4	Ebbw Vale - -	Ditto - - -	3		
	5	Victoria - -	Ditto - - -	3		
	6	Blaenavon - -	Blaenavon Iron Company -	*9	9	
	7	Blaina - -	Levick and Simpson -	2	0	
	8	Coalbrook Vale -				
	9	Cwm Celyn -				
	10	Cwmbrân - -	Cwmbrân Iron Co. - -	2	2	
	11	Nantyglo - -	Jos. & C. Prawshay Bailey -	7	5	
	12	Rhymney and Bute -	Rhymney Iron Company -	9	6	
	13	Tredegar - -	Forman and Fothersgill -	9	7	
		Total of Monmouthshire and Brecknockshire - -		59	45	472,450

* Blaenavon 9 until August, then 8.

SCOTLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
AYRSHIRE.	1	Ardeer - -	Merry and Cunningham -	5	4	
	2	Blair - -	Wm. Baird and Co. -	5	2	
	3	Eglinton - -		8	7	
	4	Lugar - -		4	4	
	5	Muirkirk - -		3	2	
	6	Portland - -		4	2	
	7	Dalmellington -	Dalmellington Iron Co. -	8	7	
	8	Glengarnock -	Merry and Cunningham -	9	6	
		Total of Ayrshire -		46	34	

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	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
LANARKSHIRE.	1	Calder	William Dixon	8	6	
	2	Govan	Ditto	5	2	
	3	Carnbroe	Merry and Cunningham	6	6	
	4	Castle Hills	Shotts' Iron Co.	4	3	
	5	Shotts	Ditto	3	2	
	6	Clyde	James Dunlop and Co.	6	5	
	7	Quarter	Colin, Dunlop, and Co.	4	4	
	8	Coltness	Coltness Iron Company	12	13	
	9	Dundyvan	Trustees of John Wilson			
	10	Gartsherrie	William Baird and Co.	16	13	
	11	Langloan	Robert Addie	8	7	
	12	Monkland	Monkland Iron and Steel Co.	9	9	
	13	Omoa	Robert Stewart's Trustees			
	14	Summerlee	Wilson and Co.	8	7	
	15	Wishaw	Wishaw Iron Company	3	1	
			Total of LANARKSHIRE	92	78	
FIFESHIRE.	1	Lochgelly	Lochgelly Iron Co.	4	2	
	2	Lumphinnans, *Lochgelly.*	Lumphinnans Iron Co.	2	1	
			Total of FIFESHIRE	6	3	
LINLITHGOWSHIRE.	1	Kinniel, *Boness*	George Wilson and Co.	4	3	
STIRLINGSHIRE.	1	Almond	James Russel & Son	3	2	
	2	Carron	Carron Iron Co.	3	1	
			Total	6	3	
HADDINGTONSHIRE.	1	Gladsmuir or Westbank	C. and A. Christie	1	1	
ARGYLESHIRE.	1	Lorn	Harrison, Ainslie, and Co.	1	1	
		Total of SCOTLAND		156	123	1,206,000

DISTRIBUTION OF SCOTCH IRON.

	Tons.
Shipments, coastwise	230,984
Ditto, foreign	388,842
Railway to England	35,174
Consumed in Scotland. Foundries	298,000
Consumed in Scotland. Malleable Iron Works	208,000
Stock, December 1870, *estimated*	665,000

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LIST OF THE MILLS AND FORGES IN THE UNITED KINGDOM.

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
			ENGLAND.			
NORTHUMBERLAND.	1	Walker	Losh, Wilson, and Bell	Newcastle	44	3
	2	Lemington-on-Tyne	Spencer and Sons	Blaydon	—	1
		Total of County			44	4
CUMBERLAND.	1	West Cumberland Hæmatite	West Cumberland Iron Co.	Workington	40	3
	2	Workington	Workington Hæmatite Iron Co.	Do.	10	4
	3	New Yard Iron Works	Kirk, Brothers, and Co.	Do.	14	3
	4	Derwent Rolling Mills	Kirk and Valentine	Do.	8*	1
	5	Workington	Joseph Price, jun. & Co.	Do.	3	1
	6	Maryport	Ellen Rolling Mills Co.	Maryport	14	3
		Total of County			89	15
DURHAM.	1	Auckland	Jos. Vaughan	Bishop Auckland	10	0
	2	Hartlepool	Hartlepool Malleable Iron Co.	Hartlepool	30	2
	3	Jarrow	Palmer's Shipbuilding & Iron Co. (*Limited.*)	Newcastle	89	6
	4	Albert Hill	Darlington Iron Co.	Darlington	100	6
	5	Springfield	Do.	Do.	92	2
	6	Birtley	Birtley Iron Co.	Chester-le-Street	6	1
	7	Consett	Consett Iron Co. (*Limited*)	Durham	150	9†
	8	Britannia	Hopper, Radcliffe, & Co.	Fence Houses	30	3
	9	Gateshead	Hawks, Crawshay, & Co.	Gateshead	68	5
	10	Hive	John Elliott	East Jarrow	14	0
	11	Monkwearmouth	Samuel Tyzack and Co.	Sunderland	30	2‡
	12	Tudhoe	Weardale Iron and Coal Co. (*Limited.*)	Ferry Hill	56	5
	13	Skerne	Pease, Hutchinson, & Ledward.	Darlington	34	2
	14	West Hartlepool	T. Richardson and Sons	Hartlepool	114	7
	15	Rise Carr	Fry, Janson, and Co.	Darlington	32	4
	16	Stockton Rail Mill	Stockton Rail Mill Co.	Stockton	70§	1
	17	Gateshead Park	J. Abbott & Co. (*Limited*)	Gateshead	33	4
	18	Felling Shore	Fraser, Roberts, & Co. (*Limited.*)	Do.	30	2
	19	Thornaby	W. Whitwell and Co.	Stockton	39	3
	20	Drinkfield	Drinkfield Iron Co.	Darlington	26	3
	21	Wheesoe	J. H. Garbutt	Do.	—	—
		Total of County			1,053	67
YORKSHIRE.	1	North Yorkshire	North Yorkshire Iron Co. (*Limited.*)	Middlesbro'	58	1
CLEVELAND DISTRICT.	2	Cleveland	Bolckow and Vaughan	Do.	175	8
	3	Middlesbro'	Do.	Do.		
	4	Witton Park	Do.	Do.		
	5	Tees Side	Hopkins, Gilkes, & Co. (*Limited.*)	Do.	102	5
	6	Newport	Fox, Head, and Co.	Newport	54‖	2
	7	Stockton	Stockton Malleable Iron Co.	Stockton	56	5
	8	Thornaby	Wm. Whitwell & Co.	Do.	31	3
	9	Yorkshire	Richardson, Duck, & Co.	Do.	9	2
	10	Westbourne	John Holdsworth & Co.	Do.	21	1
	11	West Stockton	West Stockton Iron Co.	Do.	23	3
		Total of District			529	30
LEEDS AND BRADFORD DISTRICT.	1	Albert (*Hunslet*)	Bolland and Davy	Leeds	21	3
	2	Clarence	Taylor, Brothers, and Co.	Do.	17	5
	3	Farnley	Farnley Iron Co.	Do.	18	4
	4	Kirkstall Forge	Messrs. T. J. O. and A. Butler.	Do.	22	3
	5	Leeds	S. T. Cooper and Co.	Do.	13	5
	6	Monk Bridge	Monk Bridge Iron Co.	Do.	26	6
	7	Thornhill	Do.	Do.	10	3
	8	Perseverance	J. Witham and Son	Do.	10	4
	9	Bowling	Bowling Iron Co.	Bradford	27	7
	10	Low Moor	Hird, Dawson, & Hardy	Do.	38	7
	11	Water Lane	J. Perkins and W. Terry	Do.	6	3
	12	Calder Vale	Samuel Witham	Wakefield	23	4
		Total of District			236	54

* One bar furnace.
† Including five plate mills and one plate mill.
‡ And two finishing mills.
§ And twenty-two rail mill furnaces.
‖ With forge train and billet mill.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
SHEFFIELD AND ROTHERHAM DISTRICT.	1	Atlas (Swinton)	John Brown and Co.	Sheffield	72	16
	2	Cyclops	Ch. Cammell and Co. (*Limited.*)	Do.	60	12
	3	Steel Works (*Grumesthorpe*)	Do.	Do.		
	4	Yorkshire Steel and Iron Works (*Penistone.*)	Do.	Do.		
	5	Worthley	Andrews, Burrows, & Co.	Do.	14	4
	6	Midland	Midland Iron Co.	Rotherham*	29	4
	7	Phœnix Foundry and Iron Works.	Owen's Patent Wheel Tyre and Axle Co.	Do.	1	3
	8	Park Gate	Park-Gate Iron Co.	Do.	84	6
	9	Northfield	Northfield Iron Co.(*Lim.*)	Do.	19	3
	10	Elsecar and Milton	W. H. & G. Dawes	Elsecar	63	7
		Total of District			342	55
DERBYSHIRE.	1	Butterley	F. Wright & W. Jessop	Alfreton	42	11
	2	Railway (*Litchurch*)	Eastwood, Swingler, & Co.	Derby	25	3
	3	Victoria	Ditto	Do.		
	4	Whittington	Thomas Firth and Sons	Chesterfield	18	3
	5	Sheepbridge	Sheepbridge Iron Co.	Ditto	6†	2
		Total of County			91	19
SOMERSETSHIRE.	1	Ashton Iron Rolling Mills	Joseph Tinn	Bristol	19	2
SOUTH STAFFORDSHIRE.	1	Bank Field	Samuel Groucut and Sons	Bilston	44	8
	2	Bradley Field	Ditto	Ditto		
	3	Batman's Hill	William Rose	Ditto	14	3
	4	Bilston Mill and Forge	W. and J. J. Sparrow	Ditto	26	3
	5	Bradley Tin Plate	Thomson, Hatton, & Co.	Ditto	6	4
	6	Bradley	Stephen Thompson	Ditto	9	2
	7	Bradley, New	Gellinge and Tolley	Ditto	8	1
	8	Deepfields	Ed. J. Gibbs	Ditto	12	1
	9	Bilston Bridge	David Jones and Sons	Ditto	29	4
	10	Herbert's Park	Ditto	Ditto		
	11	Millfield	Union Coal and Iron Co. (*Limited*).	Ditto	14	2
	12	Britannia	Brereton and Co.	Ditto	11	4
	13	Regent	Regent Iron Works Co. (*Limited*).	Ditto	11	3
	14	Stonefield	Bilston Iron Company	Ditto	20	5
	15	Ettingshall	Morewood & Co.	Ditto	10	3
	16	Ebenezer	H. Onions and Co.	Ditto	—	1
	17	Regent Grove	Beard and Everhard	Ditto	11	3
	18	Moxley	Thomas Wells	Ditto	22	3
	19	Brookmoor Tin Plate	Budd and Co.	Brierley Hill	6	3
	20	Harts Hill	Noah Hingley and Son	Ditto	34	3
	21	Round Oak	Earl of Dudley	Ditto	54	5
	22	New Level	Ditto	Ditto	40	5
	23	Brettell Lane	Brettle Lane Iron Co.	Ditto	6	2
	24	Bromley	Ditto	Ditto		
	25	Lanesfield	H. Simeoncourt and Co.	Wolverhampton	16	3
	26	Cleveland	Wright and North	Ditto	20	4
	27	Monmore	Ditto	Ditto		
	28	Minera	Isaac Jeuks	Ditto	23	4
	29	Shrubbery	G. B. Thorneycroft & Co.	Ditto	48	5
	30	Swan Gardens	Ditto	Ditto	33	7
	31	Horseley Fields	Osier Bed Iron Co.	Ditto	26	6
	32	Birchills	James Bissell and Sons	Walsall	14	3
	33	Birchill Hall	Birchills Hall Iron Co. (*Limited*).	Ditto	10	2
	34	Staffordshire	Bunch, Jones, and Co.	Ditto	10	2
	35	Globe (*Pelsall*)	Boas Bloomer and Son	Ditto	44	7
	36	Victoria (*Pleck*)	Henry Mills and Sons	Ditto	10	2
	37	Cyclops (*Pleck*)	Edward Russell	Ditto	16	3
	38	Pleck	Yardley and Skelton	Ditto	12	2
	39	Albion	Albion Sheet Iron Co.	West Bromwich	7	2
	40	Britannia	Britannia Iron Co.	Ditto	8	1
	41	Atlas	Israel Parks	Ditto	20	4
	42	Brick House	Robert Williams and Co.	Ditto	8	2
	43	Bromford	John Dawes and Sons	Ditto	68	7
	44	Bradford	James Stanton and Co.	Ditto	10	1
	45	Waterloo	J. T. and W. E. Johnson	Ditto	12	2
	46	Crook Hay	W. and G. Firmstone	Ditto	19	2
	47	Witton Lane	Field and Company	Ditto	8	1
	48	Excelsior	Thos. P. Allen and Co.	Ditto	12	1
	49	Eagle	Eagle Coal and Iron Co.	Ditto	20	3
	50	Staffordshire	Ditto	Ditto		
	51	Providence	Bridge, Gill, and Bridge	Ditto	16	2
	52	Ridgacre	Whitehouse Bros.	Ditto	20	3
		Carried forward			896	149

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward			396	149
SOUTH STAFFORDSHIRE—*cont.*	53	Rowley	E. Page and Sons	West Bromwich	16	2
	54	Stour Valley	Patent Nut and Bolt Co.	Ditto	10	1
	55	Wellington	Lees and Holden	Ditto	18	2
	56	Gold's Hill, New	Thomas Davis	Ditto	13	2
	57	Rabone Bridge	Jenkins, Ward, and Jenkins.	Smethwick	10	2
	58	Cape Gun Barrel	William Marshall	Ditto	4	1
	59	Cape	—	Ditto	7	1*
	60	Smethwick	—	Ditto	3	1*
	61	Cape Town	W. R. Brookes	Ditto	5	2
	62	Crown	Thos. L. Nicklin	Ditto	10	3
	63	London	London Works Iron Co.	Ditto	12	2
	64	Vulcan	Legge and Co.	Ditto	8	—
	65	Monmore Lane	Deakin and Co.	Willenhall	15	4
	66	Churchbridge	W. Gilpin, sen. and Co.	Cannock	8	1
	67	Old Park	Patent Shaft and Axletree Co. (*Limited*).	Wednesbury	87	8
	68	Brunswick	Ditto	Ditto		
	69	Bull's Bridge	Wm. Molineaux and Co.	Ditto	8	1
	70	Monway	John Marshall	Ditto	7	2
	71	Bull's Bridge	David Rose	Ditto	10	1
	72	Victoria	Ditto	Ditto	8	1
	73	Albert	Ditto	Ditto	21	3
	74	Globe	J. P. Haines	Tipton	9	—
	75	Tividale	Ditto	Ditto	—	2
	76	Bloomfield	William Barrow and Sons	Ditto	97	10
	77	Factory	Ditto	Ditto		
	78	Tipton Green	Ditto	Ditto		
	79	Gospel Oak	Walter Robinson and Co.	Ditto	24	5
	80	Summer Hill	Wm. Millington and Co.	Ditto	16	4
	81	Port Field	James Holcroft	Ditto	18	3
	82	Brockmoor	Budd and Co.	Ditto	11	1
	83	Wednesbury Oak	Philip Williams and Sons	Ditto	28	5
	84	Toll End	—	Ditto	7	2*
	85	Brades	William Hunt and Sons	Oldbury	7	3
	86	Ebenezer	Bright, Perry, & Gettings	Ditto	11	2
	87	Park Lane	F. R. Simpson and Co.	Ditto	10	1
	88	Bretwell Hall	Thomas Webb and Sons	Stourbridge	12	2
	89	Cradley	Samuel Evers and Sons	Ditto	18	3
	90	Leys	Brown and Freer	Ditto	30	7
	91	Hyde	Lee and Bolton	Ditto	19	5
	92	Stourbridge	John Bradley and Co.	Ditto	16	—
	93	Whittington	James Williams and Co.	Ditto	9	2
	94	Corbyn's Hall	Saml. Hingley and Co.	Dudley	29	3
	95	Dixon's Green	Fred. Cresswell	Ditto	11	1*
	96	Dudley Port	Plant and Fisher	Ditto	20	3
	97	Groveland	G. H. Hickman	Ditto	15	3
	98	Darlaston Green	Darlaston Steel and Iron Co. (*Limited*).	Darlaston	38	8
	99	King's Hill	Ditto	Ditto		
	100	Great Bridge	Great Bridge Iron and Steel Co.	Great Bridge	22	2
	101	Sheep Wash	Stonehewer and Co.	Ditto	14	2
	102	Chillington	Chillington Iron Co.	Wolverhampton	74	13
	103	Lea Brook	Ditto	Wednesbury		
	104	Capponfield	Ditto	Bilston		
	105	Imperial	John Bagnall and Sons	Wednesbury	65	6
	106	Lea Brook	Ditto	Ditto		
	107	Gold's Hill	Ditto	West Bromwich		
	108	Brierley Hill	New British Iron Co.	Brierley Hill	63	8
	109	Corngreaves	Ditto	Halesowen		
	110	District	District Iron & Steel Co.	Smethwick	20	3
	111	Park Lane	—	Tipton	12	1*
	113	Horsely Fields	W. M. Sparrow	Wolverhampton	13	5
	113	Swindon	Executors of W. Watkins	Stourbridge		
	114	Wilden	Earl of Dudley	Stourport		
	115	Netherton	N. Hingley and Sons	Cradley	25	3
		Total of District			1,934	307
NORTH STAFFORDSHIRE.	1	Biddulph and Norton	Robert Heath	Tunstall	134	14
	2	Ravensdale	Ditto	Ditto		
	3	Chesterton	Chesterton Iron Co.	Newcastle*	—	—
	4	Clough Hall (*Kidsgrove*)	Kinnersley and Co.	Stoke	81	7
	5	Shelton Bar Iron Works	Shelton Bar Iron Co.	Ditto	94	7
		Carried forward			309	28

* Standing.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward			309	26
NORTH STAFFORDSHIRE—*cont.*	6	Berry Hill	William Bowers	Stoke	22	2
	7	Cliff Vale	Joseph Bull and Son	Ditto	21	3*
	8	Silverdale	Stanier and Co.	Ditto	54	5
		Total of District			406	36
SHROPSHIRE.	1	Horsehay	Coalbrookdale Iron Co.	Wellington	42	5
	2	Stirchley	Leighton and Grenfell	Do.	18	4
	3	Ketley	Ketley Iron Co.	Do.	19†	3
	4	Eagle (*Hollingswood*)	The Eagle Iron Works Co. (*Limited.*)	Do.	16	3
	5	The Trench	The Trench Iron Co.	Do.	24	4
	6	Wombridge	Wombridge Iron Co.	Do.	9	2‡
	7	Heybridge	Heybridge Iron Co.	Do.	12	1
	8	Old Park	Old Park Iron Co.	Shiffnal	31§	3
	9	Snedshill	Snedshill Iron Co.	Do.	35	5
		Total of County			206	30
LANCASHIRE.	1	Bolton	Bolton Iron and Steel Co.	Bolton	15	5
	2	Mersey	Mersey Steel and Iron Co.	Liverpool	30	7
	3	Pendleton	William Barningham	Manchester	20	4
	4	Openshaw	Ashbury Railway Carriage and Iron Co.	Ditto	20	3
	5	Star	Star Iron Co.	Stockport	7	2
	6	Dallam	Dallam Forge Co. (*Limited*)	Warrington	60	9
	7	Bewsey	Warrington Wire Iron Co.	Ditto	40	6
	8	Barrow	Barrow Hæmatite and Steel Co.	Ulverstone	—	5
		Total of County			192	41

WALES.

NORTH WALES.	1	Broughton Hall	Wm. H. Darby and Co.	Wrexham	12	2
	2	Llay	Col. Maddocks	Ruabon	6‖	1‖
	3	Ruabon	New British Iron Co.	Do.	36	3
		Total of District			54	6
SOUTH WALES.						
GLAMORGANSHIRE.	1	Amman	Amman Iron Co.	Llanelly	5	3
	2	Margam (*Taibach*)	Robt. B. Ryass and Co.	Aberavon	—	6
	3	Clydach, New	John Jayne	Abergavenny	9	1
	4	Gadlys	Wayne and Co.	Aberdare	11	2
	5	Llynvi Vale	Llynvi Vale Iron Co.	Bridgend	36	4
	6	Aberdare, Abernant, and Taff Vale.	Fothergill, Hankey, and Lewis.	Cardiff	58	3
	7	Aberaman	Powell Duffryn Steam Coal Co. (*Limited*)	Do.	5	1
	8	Pentyrch and Melin Griffith	T. W. Booker and Co.	Do.	7¶	12
	9	Penydarren	Fothergill and Hankey	Do.	13	0
	10	Treforest (*Pontypridd*)	Lewis, Morgans, & Evans	Do.	6	5
	11	Briton Ferry	Townsend, Wood, & Co.	Briton Ferry	40	3
	12	Cyfarthfa and Ynisfach	Robert Crawshay	Merthyr Tydfil	73	6
	13	Dowlais	Dowlais Iron Co.	Do.	151	13
	14	Plymouth and Dwffryn	Fothergill, Hankey, and Bateman.	Do.	64	7**
	15	Cwm Avon (*Taibach*)	Governor and Company of Copper Miners.	Port Talbot	30	5
	16	Ystalyfera	Ystalyfera Iron Co.	Swansea	42	16
	17	Tondu	John Brogden and Sons	Tondu	23	3
		Total of County			568	90
BRECKNOCKSHIRE.	1	Nantyglo	J. & C. Bailey	Newport	62	9
MONMOUTHSHIRE.	1	Aberrychan and Pentwyn	Ebbw Vale Iron Co.	Newport	175	12
	2	Victoria	Do.	Do.		
	3	Ebbw Vale	Do.	Do.		
	4	Pontypool	Do.	Do.		
		Carried forward			175	12

* And two forge roll trains.
† And one roll furnace.
‡ And one wire mill.
§ Standing.
‖ All standing.
¶ Four are double.
** Five only at work.

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	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		Brought forward -	- - - - -	- - -	175	12
MONMOUTHSHIRE—*cont.*	5	Blaina - - -	Nantyglo and Blaina Iron Works Co. (*Lim.*)	Newport - -	54	4
	6	Blaenavon - - -	Blaenavon Iron Company	Do. - -	89	8
	7	Pontnewynydd * - -	W. T. Henley - -	Do. - -	16	2
	8	Rhymney and Bute -	Rhymney Iron Co. -	Do. - -	83	7
	9	Tredegar - - -	Tredegar Iron Co. -	Do. - -	71	6
	10	Oakfields - - -	James C. Hill - -	Do. - -	23	2
	11	Cwm Bran - - -	Patent Nut and Bolt Co.	Do. - -	20	2
	12	Llanelly - - -	Llanelly Charcoal Iron Co.	Do. - -	4	1
		Total of District -	- - - - - -	- - - -	535	45

* Not at work in 1868.

SCOTLAND.

	1	Blockhairn (*St. Rollox*) -	Hannay and Sons -	Glasgow - -	50	4
	2	Clifton - - -	Colville and Gray -	Coatbridge -	20	2
	3	Coats - - -	Thomas Jackson -	Do. - -	16	2
	4	Coatbridge - - -	Hugh Martin and Sons -	Do. - -	7	2
	5	Drumpeller - - -	Henderson and Dimmock	Do. - -	18	3
	6	Dundyvan - - -	John Wilson's Trustees -	Dundyvan - -	33	4
	7	Glasgow - - -	Glasgow Iron Company -	Glasgow - -	47	6
	8	Govan - - -	William Dixon - -	Do. - -	30	5
	9	Monkland - - -	Monkland Iron and Steel Co.	Do. - -	24	3
	10	Mossend - - -	Mossend Iron Company -	Holytown -	60	5
	11	North British - -	Thomas Ellis - -	Coatbridge -	12	3*
	12	Phœnix - - -	John Spencer - -	Do. - -	3	1
	13	Rochsolloch - - -	Spencer and Pettigrew -	Glasgow -	14	2
	14	Muirkirk and others -	Wm. Baird and Co. -	Do. -		
		Total of Scotland -	- - - - - -	- - -	339	41

* 1 forge mill and 2 finishing mills.

SUMMARY OF MILLS AND FORGES AT WORK IN 1870.

County.	No. of Works.	No. of Puddling Furnaces.	No. of Rolling Mills returned.
ENGLAND:			
Northumberland - - -	2	44	4
Cumberland - - - -	6	89	15
Durham - - - -	21	1,053	65
Yorkshire (Cleveland District) -	11	529	30
„ (Leeds and Bradford District)	12	236	54
„ (Sheffield and Rotherham District) - -	10	342	55
Derbyshire - - - -	5	91	19
Somersetshire - - -	1	19	2
South Staffordshire - - -	115	1,934	307
North do. - - -	8	406	38
Shropshire - - - -	9	206	30
Lancashire - - - -	8	192	41
NORTH WALES - - - -	3	54	6
SOUTH WALES:			
Glamorganshire - - -	17	568	90
Brecknockshire - - -	1	62	9
Monmouthshire - - -	12	535	45
SCOTLAND - - - -	14	339	41
TOTAL - -	255	6,699	851

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List of Works having Bessemer Converters in Great Britain in 1870.

No.	Names and Situation of Works.	Number of Converters.	Capacity of Converters. Tons.	Cwt.
1	Henry Bessemer and Co., Sheffield	2	4	—
		1	—	10
2	John Brown and Co., *Limited*, Sheffield	2	10	—
		2	5	—
		2	3	—
3	Charles Cammell and Co., *Limited*, Sheffield	8	5	—
4	Weardale Iron Co., Towlaw	4	2½	—
5	J. M. Rowan and Co., Atlas Works, Glasgow	1	3	—
6	Samuel Fox and Co., Deepcar	2	3	—
7	Lloyds, Foster, and Co., Old Park, Wednesbury	4	3	—
8	Bolton Iron and Steel Works, Bolton	4	6	—
9	London and North Western Railway, Crewe	2	3	—
10	Lancashire Steel Co., Gorton	2	6	—
11	Mersey Steel and Iron Works, Liverpool	2	5	—
12	Manchester Steel and Railway Plant Co., Gibraltar Works, Newton Heath, Manchester	4	3	—
13	Barrow Hæmatite Steel Co., Barrow	6	6	—
		6	5½	—
14	The Dowlais Iron Co., Dowlais	6	5	—
15	Ebbw Vale Co., Ebbw Vale	7	5	—
16	Ditto ditto			
17	Bessemer and Sons, Greenwich	2	5	—
18	West Cumberland, Workington*	—	—	—
19	Phœnix Iron Co., Rotherham	2	4	—

* Four of seven and a half tons each in course of construction.

Bessemer Works in other Countries, 1868.*

In United States of America	7 works.
„ France	5 „
„ Belgium	1 „
„ Prussia	7 „
„ Austria	10 „
„ Sweden	12 „
„ Russia	1 „
„ India	1 „

* On the authority of a work on Bessemer steel issued with the sanction of the Iron and Steel Association of the United States. Corroborated by Mr. Henry Bessemer.

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TIN PLATE MANUFACTURE.
1870.

The following Firms have furnished very complete Returns of their produce of TIN, TERNE, and BLACK PLATES in the year 1870:

No.	Name of Firm.	Where situate.
1	Aberdulas - -	Neath, Caermarthen.
2	Abertillery - -	Newport, Monmouthshire.
3	Bradley - - -	Bilston, Staffordshire.
4	Beaufort - -	Swansea, Glamorgan.
5	Brockmoor - -	Brierley Hill, Staffordshire.
6	Caerleon - -	Caerleon, Monmouthshire.
7	Carmarthen - -	Carmarthenshire.
8	Cwm Avon - -	Port Talbot, Glamorgan.
9	Coatbridge - -	Coatbridge, Lanarkshire.
10	Cwm Felin - -	Swansea, Glamorganshire.
11	Dafen - -	Llanelly, Caermarthen.
12	Derwent - -	Workington, Cumberland.
13	Gwendraeth - -	Kidwelly, Carmarthen.
14	Garth - - -	Newport, Monmouthshire.
15	Hendy - - -	Llanelly, Caermarthen.
16	Horseley Fields, No. 1	Wolverhampton, Staffordshire.
17	Ditto No. 2	Ditto.
18	Landore - - -	Swansea, Glamorgan.
19	Lydbrook - - -	Ross, Herefordshire.
20	Llwydarth - -	Bridgend, Glamorgan.
21	Macken - - -	Newport, Monmouthshire.
22	Melyn - - -	Neath, Caermarthen.
23	Pentyrch & Melin Griffith	Cardiff, Glamorganshire.
24	Pontardaine - -	Swansea, Glamorgan.
25	Ponthir - -	Caerleon, Monmouthshire.
26	Pontrhydynn - -	Newport, Monmouthshire.
27	Pontymister - -	Newport, Monmouthshire.
28	Tividale - - -	Tipton, Staffordshire.
29	Tydee and Rogerstone -	Newport, Monmouthshire.
30	Upper Forest - -	Swansea, Glamorganshire.
31	Ynispeullwch - -	Swansea, Glamorganshire.
32	Vernon - -	Briton Ferry, Glamorganshire.
33	Wilden - -	Stourport, Worcestershire.

The Returns received from the 33 Tin Plate Works have been as follows:—

Number of boxes of TIN PLATES - -	1,818,832
Ditto *Terne plates* - -	148,221
Ditto Black plates - -	27,729
Total number of boxes - - -	1,994,782

Actual weight of the whole *returned*, 81,477 tons.

There remains *twenty-four* Tin Plate Works to be *estimated*, which, assuming that their make was in agreement with the above Return, would give the—

Number of boxes of *Tin plates* as - -	1,345,000
Ditto Terne plates - -	120,000
Total Estimated number of Tin and Terne plates - - -	1,465,000
Actual number of boxes of Tin and Terne plates returned - -	1,994,782
Total number of boxes of Tin and Terne plates made in Great Britain in 1870 -	3,459,782

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Export of Tin Plates in the Year ending 1870 and the two previous Years.

Countries to which Exported.	Quantities.			Declared Value.		
	1868.	1869.	1870.	1868.	1869.	1870.
	Cwts.	Cwts.	Cwts.	£	£	£
France - -	38,343	37,826	25,158	40,261	43,038	27,155
United States -	1,250,909	1,472,445	1,507,453	1,476,899	1,744,279	1,762,914
British N. America	48,188	55,781	59,648	61,882	72,381	73,740
Australia - -	42,544	41,680	62,728	55,200	53,497	82,925
Other Countries -	388,144	326,302	346,588	458,626	391,625	421,843
Total - -	1,768,128	1,934,034	2,001,575	2,092,868	2,304,820	2,368,557

Exports and Imports of Iron according to the Returns of the Board of Trade for the three years ending 1870.

EXPORTS.

Description of Iron, &c.	Quantities.			Declared Value.		
	1868.	1869.	1870.	1868.	1869.	1870.
Iron—	Tons.	Tons.	Tons.	£	£	£
Pig and Puddled	552,999	710,656	752,681	1,582,391	2,055,073	2,227,423
Bar, Angle, &c. -	302,624	358,865	322,100	2,285,187	2,698,696	2,623,455
Railroad - -	583,488	888,010	1,060,123	4,660,612	7,238,170	8,764,488
Wire (not telegraph) - -	21,780	24,653	23,123	421,618	464,033	430,065
Castings - -	85,504	105,007	101,168	700,661	853,920	845,673
Hoops, Sheets, and Boiler Plates	150,231	198,548	180,261	1,809,320	2,337,154	2,079,667
Wrought of all sorts - -	121,480	129,508	135,229	2,189,960	2,305,818	2,502,480
Old, for re-manufacture - -	95,263	120,020	106,859	377,307	487,379	501,842
Steel—Unwrought -	31,362	33,560	34,911	1,009,342	1,040,707	1,105,401
Total - -	1,944,731	2,568,827	2,716,455	15,036,398	19,480,950	21,080,494

IMPORTS.

Description of Iron, &c.	Quantities.			Declared Value.		
	1868.	1869.	1870.	1868.	1869.	1870.
	Tons.	Tons.	Tons.	£	£	£
Iron in bars, unwrought -	64,689	68,463	72,882	600,673	622,511	655,625
Steel, unwrought - -	7,654	10,768	10,016	—	—	—
Iron or steel, wrought or manufactured - -	242,091	247,627	299,820	434,495	403,066	496,438

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MINERAL STATISTICS

FOR THE YEAR 1870.

PART II.

COAL, EARTHY MINERALS, &c.

SUMMARY OF COAL PRODUCE OF THE UNITED KINGDOM FOR 1870.

	Tons.
Durham and Northumberland	27,613,539
Cumberland	1,408,235
Yorkshire	10,606,604
Derbyshire	5,102,265
Nottinghamshire	2,115,372
Warwickshire	647,540
Leicestershire	599,450
Staffordshire and Worcestershire	13,230,062
Lancashire	13,810,600
Cheshire	929,150
Shropshire	1,343,300
Gloucestershire and Somersetshire	1,955,910
Monmouthshire	4,364,342
South Wales	9,299,770
North Wales	2,329,030
Scotland	14,934,553
Ireland	141,470
Total Produce of the United Kingdom	110,431,192

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PRICES of COAL in the LONDON MARKET during the Year 1870.

Week ending	NEWCASTLE.			SUNDERLAND.	HARTLEPOOL.
	Walls End.	Holywell Main.	Hartley.	Eden Main.	W. H. Kelloe.
	s. d.	s. d.	s. d.	s. d.	s. d.
January 7	16 9	16 9	15 6	—	—
,, 14	16 9	16 6	15 9	17 0	—
,, 21	—	16 6	15 3	17 6	18 0
,, 28	17 6	16 3	15 3	17 9	18 6
February 4	16 9	15 6	15 3	16 9	—
,, 11	—	15 3	—	—	—
,, 18	20 6	16 6	15 3	19 6	21 0
,, 25	16 6	16 3	15 3	17 6	—
March 4	—	16 6	15 3	16 6	16 6
,, 11	15 3	16 3	15 3	16 3	16 3
,, 18	—	16 3	15 3	16 0	15 6
,, 25	—	15 9	15 3	16 6	17 0
April 1	16 6	15 9	15 0	16 9	17 0
,, 8	16 9	15 9	—	17 0	—
,, 15	16 0	15 3	15 3	16 3	16 6
,, 22	15 6	15 6	15 3	16 0	—
,, 29	15 3	15 0	15 0	15 9	15 6
May 6	15 0	14 9	15 0	15 6	15 9
,, 13	—	14 6	15 0	—	15 9
,, 20	15 3	15 0	—	15 6	15 9
,, 27	15 0	15 9	15 0	15 3	15 9
June 3	13 9	—	16 0	15 6	15 9
,, 10	14 9	16 6	16 0	15 6	15 6
,, 17	15 0	17 0	15 6	—	15 3
,, 24	15 3	17 0	—	14 9	15 3
July 1	—	17 0	15 9	15 0	15 3
,, 8	14 9	16 6	15 9	15 6	15 6
,, 15	—	16 6	16 3	15 9	15 9
,, 22	15 6	17 0	16 6	16 0	16 6
,, 29	15 9	17 6	16 9	16 0	16 9
August 5	16 0	17 9	17 3	17 3	17 6
,, 12	16 9	17 9	17 3	17 3	18 0
,, 19	—	17 6	17 3	17 3	17 3
,, 26	—	17 0	16 3	16 9	17 0
Sept. 2	16 0	17 0	16 0	16 9	17 0
,, 9	16 0	—	16 3	16 6	17 0
,, 16	16 3	17 3	—	16 9	17 0
,, 23	—	—	16 9	16 9	17 3
,, 30	18 0	17 3	16 9	17 0	18 0
October 7	—	17 3	16 9	17 0	18 0
,, 14	—	17 3	16 6	17 0	—
,, 21	16 9	17 3	16 9	17 0	18 0
,, 28	17 3	17 3	16 9	17 6	18 3
Nov. 4	17 0	17 3	16 9	17 3	17 6
,, 11	17 0	17 3	16 9	17 6	17 9
,, 18	17 3	17 3	16 9	—	18 0
,, 25	17 3	17 0	—	17 6	18 0
Dec. 2	17 3	17 0	—	17 6	18 0
,, 9	17 0	17 0	16 3	17 6	17 9
,, 16	16 3	16 9	—	17 0	17 6
,, 23	15 9	16 3	15 3	16 3	17 6
,, 30	—	16 0	—	16 9	18 0
Mean Price	16 3	16 6	16 0	16 7	17 0
Highest	20 6	17 9	17 3	19 6	21 0
Lowest	13 9	14 9	15 0	14 9	15 3

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NUMBER of COLLIERIES in each INSPECTOR'S DISTRICT.

	District.	Name of Inspector.	Number.
ENGLAND AND WALES.	NORTHUMBERLAND and DURHAM, North Division CUMBERLAND	GEO. W. SOUTHERN, Newcastle-on-Tyne.	185
	DURHAM, South Division	JAMES WILLIS, Old Elvet, Durham.	161
	YORKSHIRE	FRANK N. WARDELL, Wakefield.	416
	DERBYSHIRE NOTTINGHAMSHIRE WARWICKSHIRE LEICESTERSHIRE	THOMAS EVANS, Belper.	193
	CHESHIRE SHROPSHIRE STAFFORDSHIRE, North	THOMAS WYNNE, Stone.	196
	STAFFORDSHIRE, South, and WORCESTERSHIRE.	JAMES P. BAKER, Wolverhampton.	326
	LANCASHIRE, North and East, or the Manchester District.	JOSEPH DICKINSON, Pendleton, Manchester.	298
	LANCASHIRE, St. Helen's and Wigan FLINTSHIRE DENBIGHSHIRE ANGLESEA	PETER HIGSON, Manchester.	140
	GLOUCESTERSHIRE SOMERSETSHIRE and DEVONSHIRE MONMOUTHSHIRE EAST OF GLAMORGANSHIRE	LIONEL BROUGH, Clifton, Bristol.	186
	GLAMORGANSHIRE PEMBROKESHIRE CAERMARTHENSHIRE	THOMAS E. WALES, Cae Bailey, Swansea.	307
SCOTLAND.	LANARKSHIRE, West Division AYRSHIRE STIRLINGSHIRE, West Division DUMBARTONSHIRE RENFREWSHIRE ARGYLESHIRE DUMFRIESSHIRE	WILLIAM ALEXANDER, Glasgow.	204
	LANARKSHIRE, East Division FIFESHIRE CLACKMANNANSHIRE HADDINGTONSHIRE KINROSS-SHIRE EDINBURGHSHIRE LINLITHGOWSHIRE STIRLINGSHIRE, East Division PEEBLESSHIRE PERTHSHIRE	RALPH MOORE, Glasgow.	207
IRELAND.	ULSTER COAL FIELD CONNAUGHT LEINSTER COAL FIELD MUNSTER COAL FIELD	No Inspector.	32
		Total for United Kingdom	2,851

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NORTHUMBERLAND AND DURHAM.

	Collieries.
Mr. GEORGE W. SOUTHERN, Inspector, NORTHUMBERLAND -	158
Mr. JAMES WILLIS, do. DURHAM - - -	161
Total Collieries -	319

GROSS PRODUCE sold from and used at the COLLIERIES of DURHAM and NORTHUMBERLAND in the year 1870.

	Tons	cwts.
COAL exported to FOREIGN COUNTRIES - - -	5,309,050	0
Coke exported to ditto, 267,136 tons, computed as Coal -	445,226	0
COAL sent COASTWISE - - - - -	5,817,648	0
Coke sent ditto, 14,912 tons, computed as Coal -	24,853	0
COAL carried from this coal-field by railway - -	5,611,428	0
Coke carried from this coal-field by railway, for local and land sale as below, 1,909,534 tons, computed as Coal -	3,182,556	0
Ditto carried south of Altofts, 987,673 tons, computed as Coal - - - - - -	1,646,121	0
COAL and *Coke* for railway use, the Coke computed as Coal	576,657	0
Colliery consumption *estimated* - - -	1,500,000	0
Domestic consumption, and Coal used in local manufactures	3,500,000	0
Total of DURHAM and NORTHUMBERLAND -	27,613,539	0

1870.

RAILWAY DISTRIBUTION.

NORTH-EASTERN RAILWAY.

Return of COAL and COKE.

Distribution.	Weight. Tons cwts.	Total Weight. Tons cwts.
The quantity of *Coal* carried over the North-Eastern Railway in 1870 for local consumption and land sale from the Durham and Northumberland Coal Fields, and which was distributed over the districts Berwick and Kelso in the north, Carlisle and Tebay in the west, and Leeds, Knottingley, and Altofts in the south - - - - - - -	4,907,714 11	4,907,714 11
For North-Eastern Company's use, *Coal* -	- - -	362,866 0
The quantity of *Coal* passed over the North-Eastern Railway to districts south of Altofts, Knottingley, and Leeds, and also of Coal to places north of Kelso and Berwick, and west of Morpeth, Hexham, Carlisle, and Tebay, being the entire through traffic of Coal -	- - -	703,714 18
The quantity of *Coke* carried over the North-Eastern Railway for local consumption and land sale between Kelso and Berwick in the north, Carlisle and Tebay in the west, and Leeds, Knottingley, and Altofts in the south - - - - - - - *Coke*	1,909,441 17 92 15	1,909,534 12
For North-Eastern Company's use, *Coke* -	- - -	128,276 0
The quantity of *Coke* carried over the North-Eastern Railway to districts south of Altofts, Knottingley, and Leeds, and also to places north of Kelso and Berwick, and north and west of Morpeth, Hexham, Carlisle, and Tebay, being the entire through traffic of *Coke*	- - -	987,678 11
Total carried - - -	- - -	8,999,784 12

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GREAT NORTHERN RAILWAY

Carried to Stations———

	Tons.
Between London and Hatfield	294,363
„ Welwyn and Peterboro'	202,899
„ Tallington and Arksey	573
„ Peakirk and Lee	22,179
East Lincolnshire	4,681
Total	524,695

Of this Tonnage the following quantities were passed to other lines.

	Tons.
To GREAT EASTERN, viâ Peterboro'	190,542
To ditto, viâ Spalding	11,083
To London and North-Western Railway, viâ Sandy	6,280
To other railways, viâ King's Cross	102,950

The GREAT NORTHERN also received at Retford 177,186 tons.

THE MIDLAND RAILWAY

Received from Durham - - - 112,801 tons.

SUMMARY showing the TOTAL QUANTITIES of COAL and COKE sent from the Ports of DURHAM and NORTHUMBERLAND, and from MIDDLESBORO', in 1870, as per Tables given.

Ports.	FOREIGN.		COASTWISE.		Total. Coke computed as Coal.
	Coal.	Coke.	Coal.	Coke.	
	Tons.	Tons.	Tons.	Tons.	Tons.
Newcastle	2,809,643	201,410	2,427,421	11,113	5,587,726
North and South Shields	318,304	3,065	61,305	—	384,676
Blyth	208,317	—	68,106	—	276,423
Amble	47,939	—	4,465	—	52,404
Sunderland	1,219,078	9,396	1,861,957	546	3,097,439
Seaham	59,212	80	478,405	—	537,749
Hartlepool	611,323	29,501	846,782	46	1,506,857
Stockton	891	—	2,308	—	3,199
Middlesboro'	34,243	23,684	66,899	3,207	145,612
Total	5,309,050	267,136	5,817,648	14,912	11,592,085

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MONTHLY RETURN of COAL and COKE Exported to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of DURHAM and NORTHUMBERLAND, and from MIDDLESBORO', in the Year 1870.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		NORTH AND SOUTH SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	178,886	16,886	21,005	—	11,817	—	3,591	—	73,365	460	640	—	29,662	1,006	—	—	902	126
February - -	135,883	19,564	18,468	700	7,755	—	3,879	—	52,830	134	480	—	15,001	153	—	—	757	360
March - -	194,826	19,799	24,342	—	20,026	—	3,666	—	99,510	412	2,373	—	39,260	962	—	—	4,831	1,547
April - -	245,628	14,927	25,482	670	21,014	—	4,812	—	127,419	280	5,769	—	60,318	4,398	192	—	3,350	2,946
May - -	292,120	17,026	28,753	561	21,125	—	4,489	—	140,183	1,113	8,205	—	63,883	4,308	224	—	3,072	4,405
June - -	252,308	16,972	29,632	206	24,408	—	5,170	—	142,975	344	9,298	—	74,436	4,124	359	—	4,463	2,431
July - -	253,485	18,846	29,443	50	23,976	—	6,101	—	120,658	432	10,720	—	70,282	1,661	45	—	3,342	2,278
August - -	303,414	18,506	30,904	60	15,939	—	4,537	—	93,865	627	10,055	—	57,185	1,174	—	—	5,394	2,488
September -	266,006	19,055	27,742	172	23,639	—	4,399	—	95,860	860	4,353	—	39,007	537	63	—	2,762	1,624
October - -	229,674	19,138	35,515	250	13,431	—	2,608	—	106,357	3,245	3,836	80	53,403	2,763	—	—	2,698	2,761
November -	234,711	17,557	24,299	396	15,256	—	2,304	—	93,618	100	3,330	—	62,468	4,246	8	—	1,208	1,609
December -	222,702	12,134	22,719	—	9,991	—	2,383	—	72,238	1,389	150	—	46,418	4,169	—	—	1,564	1,109
Total -	2,809,643	201,410	318,304	3,065	208,317	—	47,939	—	1,219,078	9,396	59,212	80	611,323	29,501	891	—	34,343	23,684

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MONTHLY RETURN of COAL and COKE sent to LONDON and other Ports in the UNITED KINGDOM from the DURHAM and NORTHUMBERLAND COAL FIELDS, from the under-mentioned Ports, in the Year 1870.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		NORTH AND SOUTH SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		HARTLEPOOL.		SEAHAM.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	250,769	1,257	2,421	—	6,487	—	337	—	179,877	50	79,681	—	38,215	—	—	—	4,917	205
February - -	187,465	311	5,590	—	4,844	—	196	—	151,441	—	69,317	—	26,189	—	—	—	5,010	130
March - - -	192,622	865	1,075	—	4,711	—	297	—	160,467	58	72,394	—	43,133	—	—	—	5,089	334
April - - -	196,840	896	2,995	—	6,254	—	583	—	141,856	90	67,607	—	46,892	—	—	—	3,952	285
May - - -	182,535	1,276	3,511	—	7,692	—	276	—	139,266	108	75,173	—	42,578	—	385	—	5,752	174
June - - -	182,972	1,225	2,852	—	6,625	—	575	—	135,920	56	63,299	5	44,107	---	497	—	6,587	808
July - - -	177,086	419	5,696	—	4,976	—	188	—	134,142	56	67,455	—	45,270	—	236	—	5,740	308
August - -	187,470	520	9,494	—	5,443	—	151	—	144,181	15	60,909	21	29,915	—	343	—	5,149	181
September - -	223,395	1,359	8,399	—	6,222	—	731	—	171,100	25	78,723	20	50,052	—	212	—	7,839	170
October - -	214,093	1,505	9,982	—	5,620	—	827	—	161,505	—	74,097	—	43,488	—	—	—	6,986	118
November - -	213,615	808	13,007	—	3,683	—	127	—	174,449	44	69,724	—	39,888	—	180	—	4,421	199
December - -	218,619	672	6,283	—	5,549	—	175	—	167,753	44	68,403	—	28,738	—	455	—	5,457	295
Total - -	2,427,421	11,113	61,305	—	68,106	—	4,465	—	1,861,957	546	846,782	46	478,405	—	2,308	—	66,899	3,207

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DURHAM AND NORTHUMBERLAND.

COAL and COKE sent COASTWISE to other Ports of the United Kingdom in the Year 1870.

Ports from which Shipped.	Coal.	Coke.	Total.
	Tons.	Tons.	Tons.
Carlisle - - - -	47,516	118	47,634
Berwick - - - -	64	—	64
Newcastle - - - -	2,427,421	11,087	2,438,508
North Shields - - -	87,437	—	87,437
South Shields - - -	58,462	—	58,462
Sunderland - - -	2,299,245	546	2,299,791
Hartlepool - - -	846,875	86	846,961
Middlesborough - - -	67,129	3,207	70,336
Stockton - - - -	2,646	—	2,646
Total - -	5,836,795	15,044	5,851,839

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which Shipped.	Quantities.			Declared Value.		
	Coal.	Coke.	Total.	Coal.	Coke.	Total.
	Tons.	Tons.	Tons.	£	£	£
Carlisle - -	480	—	480	239	—	239
Berwick - -	56	—	56	25	—	25
Newcastle - -	2,804,513	210,949	3,015,462	1,259,517	138,125	1,397,642
North Shields -	411,006	2,293	413,299	176,647	1,551	178,198
South Shields -	173,467	772	174,239	66,480	493	66,973
Sunderland -	1,211,383	10,302	1,221,685	484,312	6,085	490,397
Hartlepool -	602,396	33,180	635,576	253,616	21,549	275,165
Middlesborough -	34,760	22,909	57,669	14,778	15,770	30,548
Stockton - -	1,700	—	1,700	752	—	752
Total -	5,239,761	280,405	5,520,166	2,256,366	183,573	2,439,939

SUMMARY.

	Tons.
Coal and Coke* sent Coastwise - -	5,861,617
„ „ * to Foreign Countries -	5,702,429
Total -	11,564,046

* Coke computed as coal.

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CUMBERLAND.

Mr. GEORGE W. SOUTHERN, Inspector.

The Number of Collieries, 27.

The PRODUCTION of COAL, 1,408,235 Tons.

DISTRIBUTION.

	Tons.
COAL, *Coke*, and Anthracite shipped Coastwise, (*coke computed as coal*) -	670,421
Coal shipped to Foreign parts - - - - - -	7,689
Coal used at Iron Works, Mines, and Collieries - - - -	450,125
Local, domestic, and other consumption - - - - -	280,000
Total produce of CUMBERLAND - -	1,408,235

COAL, COKE, and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1870.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Whitehaven - -	137,975	—	10,610	148,585
Workington - -	62,320	—	—	62,320
Maryport - - -	459,239	168	—	459,407
Total - -	659,534	168	10,610	670,312

COAL sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.	Value.
	Tons.	£
Whitehaven - -	1,060	482
Workington - -	27	8
Maryport - -	6,602	2,578
Total - -	7,689	3,068

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RAILWAY DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY.

	Tons.
Carried to London and North-Western Stations* - - -	345,046

THE FURNESS RAILWAYS.

STATEMENT of COAL and COKE TRAFFIC for Twelve Months ending 31st December 1870.

	Passing over Railway.	Not passing over Railway.
	Tons.	Tons.
COAL :—		
From Coal Fields situated in Furness (Whitehaven) district to Furness stations - -	31,687	—
Coal Fields situated in Furness (Whitehaven) district to other Companies' stations -	12,243	—
Total for Coal Fields in district -	43,930	—
From Collieries situated on other Companies' Railways—		
Midland and district to Furness stations -	57,633	—
Wigan " " -	139,317	—
Stockton and Darlington " -	2,374	—
Cleator Moor district " -	—	—
	199,324	—
By Sea ex Vessel—		
Ulverstone Canal - - - - -	—	1,742
Barrow Docks - - - - - -	22,271	—
COKE :—		
From other Companies' districts to Furness stations	353,509	—
" " other Companies' stations - - - -	18,050	—
Total, Coke -	371,559	—

SUMMARY.

By Rail—Local Coal Fields - - -	43,930	—
Other Companies' Coal Fields - -	199,324	—
By Sea— " " - - -	22,271	1,742
	265,525	1,742
	1,742	—
Total, Coal -	267,267	—

* A large quantity of re-invoiced Coal was included in 1869 in error as Coal raised in the district. *See* Return for 1869, p. 103, Mineral Statistics for 1869.

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MONTHLY RETURN of COAL sent to LONDON and other Ports in the UNITED KINGDOM from WHITEHAVEN in the Year 1870.

Months.	Coal.
	Tons.
January - - -	12,415
February - - -	7,062
March - - - -	13,820
April - - - -	10,507
May - - - -	10,890
June - - - -	12,490
July - - - -	13,204
August - - - -	12,892
September - - -	11,942
October - - - -	12,307
November - - -	10,630
December - - -	9,815

YORKSHIRE.

Mr. FRANK N. WARDELL, Inspector.

The Number of Collieries, 416.

No. of Collieries.		Coals produced. Tons.
5	BINGLEY - - - - - - -	32,500
44	BARNSLEY - - - - - - -	2,250,750
48	BRADFORD - - - - - - -	670,500
31	DEWSBURY - - - - - - -	514,877
29	HALIFAX - - - - - - -	89,750
26	HUDDERSFIELD - - - - - -	135,286
12	HOLMFIRTH - - - - - - -	23,145
96	LEEDS - - - - - - -	2,414,750
5	NORMANTON - - - - - -	902,450
6	PENISTON - - - - - - -	20,660
6	PONTEFRACT - - - - - -	296,450
24	ROTHERHAM - - - - - -	11,140,000
35	SHEFFIELD - - - - - -	975,750
47	WAKEFIELD - - - - - -	1,125,700
2	SADDLEWORTH and SETTLE - - - -	14,036
Total 416	Total produce of YORKSHIRE -	10,606,604

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DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, AND WARWICKSHIRE.

Mr. THOMAS EVANS, Inspector.

The Number of Collieries, 193.

The PRODUCTION of COAL, 8,464,627 tons.

No. of Collieries.		Quantity produced. Tons.
137	DERBYSHIRE - - - - -	5,102,265
27	NOTTINGHAMSHIRE - - - - -	2,115,372
18	WARWICKSHIRE - - - - -	647,540
11	LEICESTERSHIRE - - - - -	599,450
193	TOTAL of above COUNTIES - -	8,464,627

EREWASH VALLEY, LEICESTERSHIRE, AND NORTH AND SOUTH DERBYSHIRE SALES FOR 1870.

The TOTAL SALES (RAILWAY AND CANAL) in the twelve months ended December 1870 of the ASSOCIATED COAL OWNERS in the respective Districts; viz.,—

	Tons.
EREWASH VALLEY - - -	1,924,718
LEICESTERSHIRE - - -	462,427
NORTH DERBYSHIRE - -	628,153
SOUTH DERBYSHIRE - -	268,477
NORTH NOTTINGHAMSHIRE - -	156,599
TOTAL -	3,440,374

NOTE.—These quantities do not include the *Local* or *Land Sales*, nor coals used for iron making purposes, only *bonâ fide* Railway and Canal Sales.

LEICESTERSHIRE and NORTH DERBYSHIRE Association Sales for the last Ten Years.

Year.		Tons.
1861	By Canal and Railway - -	2,473,732
1862	" " " - -	2,267,998
1863	" " " - -	2,492,893
1864	" " " - -	2,870,148
1865	" " " - -	2,818,154
1866	" " " - -	2,952,788
1867	" " " - -	3,054,303
1868	" " " - -	2,853,512
1869	" " " - -	3,282,625
1870	" " " - -	3,440,374

THE GREAT NORTHERN RAILWAY.

The following tonnages from Derbyshire were passed to other lines :—

	Tons.
To Great Eastern, viâ Peterboro' - - - -	1,115
To London and North-Western, viâ Sandy - - -	3,270
To other railways, viâ King's Cross - - - -	52,902
Total - - -	57,287

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YORKSHIRE AND DERBYSHIRE.

COAL sent Coastwise to other Ports of the UNITED KINGDOM, in the Year 1870.

Ports from which shipped.	Quantities.
	Tons.
Gainsborough - - -	13,215
Hull - - - -	27,800
Goole - - -	112,570
Grimsby - - -	32,916
Total - - -	186,501

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Gainsborough - -	140	--	60	—
Hull - - -	238,961	2,232	116,256	1,423
Goole - - -	27,443	—	12,258	—
Grimsby - - -	238,595	249	119,804	130
Total - -	505,139	2,481	248,378	1,553

SUMMARY.

	Tons.
Coal sent Coastwise - - - -	186,501
Do. to Foreign countries - - -	505,139
Coke sent to Foreign countries, 2,481 tons.	
Computed as Coal - - -	4,093
Total - -	695,733

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MONTHLY RETURN of COAL and COKE exported to FOREIGN COUNTRIES from HULL, GOOLE, and GRIMSBY, in the Year 1870.

Months.	Hull.		Goole.		Grimsby.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	13,535	20	1,317	—	13,525	—
February - -	6,607	—	739	—	9,140	—
March - - -	12,478	55	1,272	—	9,252	—
April - - -	19,360	227	1,475	—	13,827	—
May - - -	16,189	—	2,294	—	23,673	—
June - - -	15,835	—	2,372	—	21,382	—
July - - -	21,276	212	3,932	—	30,768	—
August - -	28,576	31	4,125	—	32,735	—
September - -	19,343	—	2,038	—	15,427	—
October - -	21,464	200	2,683	—	19,127	—
November - -	28,639	127	3,387	—	24,969	20
December - -	21,810	60	1,378	—	19,968	170

MONTHLY RETURN of COAL sent to LONDON and other Ports in the UNITED KINGDOM, from HULL, GOOLE, and GRIMSBY, in the Year 1870.

Months.	Hull.		Goole.		Grimsby.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.		Tons.		Tons.	
January - -	346	—	9,210	—	3,492	—
February - -	2,301	—	9,611	—	1,640	—
March - -	2,833	—	9,638	—	4,371	—
April - - -	1,788	—	9,760	—	4,136	—
May - - -	2,600	—	6,667	—	3,175	—
June - - -	2,844	—	10,715	—	2,200	—
July - - -	1,455	—	6,595	—	4,085	—
August - -	2,107	—	8,544	—	2,348	—
September - -	3,095	—	10,659	—	2,291	—
October - -	2,240	—	10,142	—	2,160	—
November - -	1,400	—	10,117	—	3,137	—
December - -	2,562	—	9,004	—	2,590	—

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RAILWAY DISTRIBUTION.

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY COMPANY carried from Lancashire, Yorkshire, and Derbyshire.

STATEMENT showing the Weight of Coal forwarded from Manchester, Sheffield, and Lincolnshire Stations during the 12 Months ending December 31st, 1870; also showing what proportion was received from and what forwarded to other companies' railways:—

District from which the Coal is obtained.	Stations from which sent.	Weight.	District from which the Coal is obtained.	Stations from which sent.	Weight.
		Tons.			Tons.
Wigan	Ardwick	1,672		Brought forward	948,600
Ashton-under-Lyne.	Newton	12,255		Keadby	253,129
				Hexthorpe	775,290
				Mexboro'	219,612
YORKSHIRE	Dunford	11,400		Wath	988
	Silkstone	87,254		Elsecar	36,250
Barnsley	Dodworth	23,354		Worsboro'	114,024
	Barnsley	46,290		Stairfoot	37,987
	Thurgoland	3,057	SOUTH YORKSHIRE.	Barnsley	3,263
Sheffield	Sheffield	12,805		Birdwell	102,923
	Woodhouse	387,270		Westwood	20,504
	Beighton	87,886		Chapeltown	21,811
Chesterfield	Lincoln	1,990		Grange Lane	11,591
	Retford	561		Broughton Lane	19,734
Worksop	Kiveton Park	113,570		Wombwell	61,931
Shirecaks	Shirecaks	190,236		Frodingham	377
				Appleby	29
	Carried forward	948,600		Total	2,628,043

	Tons.
Forwarded by Manchester, Sheffield, and Lincolnshire to Great Northern line at Retford	165,192
Forwarded by Manchester, Sheffield, and Lincolnshire to Great Northern line at Hexthorpe	775,290
Forwarded by Manchester, Sheffield, and Lincolnshire to Midland line at Beighton	52,609
Forwarded by Manchester, Sheffield, and Lincolnshire to Midland line at Mexboro'	178,047
Forwarded by Manchester, Sheffield, and Lincolnshire to Lancashire and Yorkshire line at Barnsley	14,533
Received by Manchester, Sheffield, and Lincolnshire from London and North-western line at Ardwick	1,672
Received by Manchester, Sheffield, and Lincolnshire from Midland line at Beighton	87,886
Manchester, Sheffield, and Lincolnshire own local stations	1,352,814
Total	2,628,043

MIDLAND RAILWAY.

	Tons.
Carried from DERBYSHIRE	4,079,447
„ LEICESTERSHIRE	966,830
„ NOTTINGHAMSHIRE	471,118
„ WARWICKSHIRE	75,863

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RAILWAY DISTRIBUTION—*continued.*

THE LONDON AND NORTH-WESTERN RAILWAY.

	Tons.	Tons.
Carried from YORKSHIRE:		
To Stations on London and North-western line -	160,848	203,205
Ditto on other lines - - - -	42,357	
Carried from WARWICKSHIRE:		
To Stations on London and North-western line -	148,571	187,931
Ditto on other lines - - - -	39,360	
Carried from DERBYSHIRE:		
To Stations on London and North-western line -	65,854	66,217
Ditto on other lines - - -	363	
Total - -		457,353

THE GREAT NORTHERN RAILWAY.

To Stations between	Carried from			
	Yorkshire, South.	Yorkshire, West Riding.	Derbyshire.	Leicestershire.
	Tons.	Tons.	Tons.	Tons.
LONDON and HATFIELD - -	219,103	7,763	374,292	2,473
WELWYN and PETERBORO' -	159,823	8,271	82,251	4,088
TALLINGTON and ARKSEY -	43,505	4,767	91,518	—
PEAKIRK and LEA - -	87,044	5,408	24,452	—
DONCASTER and GAINSBORO' -	8,420	149	—	—
DONCASTER and HALIFAX -	—	416,508	—	—
EAST LINCOLNSHIRE - -	33,453	395	748	—
Total - -	551,348	443,261	573,261	6,561

	Tons.
Carried from YORKSHIRE { South Yorkshire -	551,348
{ West Riding -	443,261
„ DERBYSHIRE - - -	573,261
„ LEICESTERSHIRE - - -	6,561
TOTAL - -	1,574,431

Of this tonnage the following quantities were passed to other lines:—

To Great Eastern, viâ Peterboro', South Yorkshire -	103,542	
West Riding - -		1,829
Ditto viâ Spalding, South Yorkshire - -	12,128	
West Riding - -		506
To London and North-Western, viâ Sandy, South Yorkshire	6,239	
Ditto ditto West Riding -		114
To other railways, viâ King's Cross, South Yorkshire -	17,901	
Ditto ditto West Riding - -		1,892
Total - - -	139,810	4,341

South Yorkshire - - -	139,810
West Riding - - -	4,341
TOTAL - -	144,151

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RAILWAY DISTRIBUTION—*continued.*

NORTH-EASTERN RAILWAY.

	Tons.	Cwts.
The quantity of COAL carried over the North-eastern Railway from the YORKSHIRE and LANCASHIRE Collieries for consumption at places on the North-eastern Railway	663,474	7
For shipment at HULL	184,601	11
For shipment at SELBY	4,567	9
For shipment at GOOLE	11,777	17
Coke	2,001	0
Total	866,422	4

RETURN from the HULL CHAMBER OF COMMERCE of the Total Quantity of Coal shipped at the Port of HULL during the Years 1869 and 1870.

Distribution.	1869.	1870.
	Tons.	Tons.
Shipped on board Steamers for Consumption	203,864	218,400
Ditto with other Cargo, Export	58,344	92,508
Shipped otherwise for Foreign Ports	103,212	132,850
Shipped for London and other coasting ports	20,000	24,600
Total	385,420	468,358

TOTAL SHIPMENTS from the Year 1865 to 1870.

	Tons.		Tons.
1865	375,000	1868	400,252
1866	380,363	1869*	385,420
1867	388,793	1870	468,358

THE MIDLAND RAILWAY

Also carried from—	Tons.
YORKSHIRE	1,382,808
LANCASHIRE	16,075
The MIDLAND received from other lines—	
YORKSHIRE	177,693
LANCASHIRE	16,075

* 1869. The Yorkshire Coal Field was disturbed with strikes and lock-outs, which crippled the Humber coal trade, and drove buyers to other markets for supply.

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STAFFORDSHIRE AND WORCESTERSHIRE.

NORTH STAFFORDSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 108.

The PRODUCTION of COAL, 3,873,562 tons.

CONSUMPTION AND DISTRIBUTION.	Tons.
Coal used at Iron Works - - - -	1,725,000
Ditto Potteries and Brick Works - -	680,000
Ditto other Manufactures - - -	450,000
Ditto carried by N. Stafford Railway out of the District	146,932
Ditto ditto CANAL (Trent and Mersey) - -	403,729
Ditto ditto Railway to Local Stations for Home use	441,401
Colliery consumption - - - - -	26,500
TOTAL OF NORTH STAFFORDSHIRE - -	3,873,562

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

Mr. JAMES P. BAKER, Inspector.

The Number of Collieries, 326.

The PRODUCTION of COAL, 9,356,500 tons.

CONSUMPTION AND DISTRIBUTION.	Tons.
Coal used at Iron Works, &c. - - - -	3,185,750
Ditto by other Manufactures - - -	1,350,000
Domestic consumption - - - - -	1,850,000
Colliery consumption and allowance coal - -	1,250,750
Total used in District -	7,636,500
Sent out of District by Railway and Canal, *estimated* -	1,720,000
TOTAL PRODUCE of SOUTH STAFFORDSHIRE - -	9,356,500

TOTAL COAL PRODUCE OF STAFFORDSHIRE AND WORCESTERSHIRE.

	Tons.
NORTH STAFFORDSHIRE - - - -	3,873,562
SOUTH STAFFORDSHIRE AND WORCESTERSHIRE -	9,356,500
Total - - - - -	13,230,062

RAILWAY AND CANAL DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY.

	Tons.	Tons.
CARRIED FROM NORTH STAFFORDSHIRE :—		
To Stations on London and North-Western line -	57,923	60,833
Ditto on other lines - - - -	2,910	
CARRIED FROM SOUTH STAFFORDSHIRE AND WORCESTERSHIRE :—		
To Stations on London and North-Western line -	611,926	665,720
Ditto on other lines - - - -	53,794	
TOTAL - - -		726,553

MIDLAND RAILWAY.

The Midland Railway carried on their own system in 1870 from Staffordshire 42,805 tons, which quantity it received from other lines.

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BIRMINGHAM CANAL NAVIGATIONS.

Synopsis of the Tonnages in the Year 1870.

	Tons cwt.	Tons cwt.	Tons cwt.
Coal for supply of Birmingham - -	—	799,139 0	
„ *vid* Worcester Canal - - -	140,453 10		
„ „ Warwick Canal - - -	103,286 0		
„ „ Coventry Canal - - -	773 0		
„ „ Staffordshire and Worcestershire Canal	48,502 15		
„ from Whittington to Fazeley - -	2,811 10	295,826 15	1,094,965 15
„ for supply of works in the mining district -	- -	—	3,217,616 3
Total - - - -			4,312,581 18

Weight of Coal passed upon

STAFFORDSHIRE and WORCESTERSHIRE CANAL, 1870.

	Tons.		Tons.	Tons.
From Stourbridge Canal, Brockmoor and Brierley Hill District - -	53,065	Through to Stourport, River Severn, and Bewdley - - - - -	1,987	
		To town of Kidderminster - -	9,900	
		Consumed on canal and neighbourhood -	41,228	
				53,065
From Ashwood Basin and Hinksford, principally Earl of Dudley's, Kingswinford District -	31,843	Through to Stourport, River Severn, and Bewdley - - - - -	3,998	
		To town of Kidderminster - - -	23,849	
		„ Stourbridge and adjoining works -	10,326	
		Consumed on canal and neighbourhood -	34,670	
				31,843
From Birmingham Canal at Aldersley, Bilston and Tipton District -	4,627	Through to Stourport, River Severn, and Bewdley - - - - -	311	
		To town of Kidderminster - - -	24	
		„ Shropshire Union Canal, to Brewood, Wheaton-Aston, and Gnosall, &c. -	2,960	
		Consumed on canal and neighbourhood -	1,332	
				4,627
From Birmingham Canal at Churchbridge, Hednesford, and Wyrley -	47,256	Through to Stourport, River Severn, &c. -	26,475	
		Town of Kidderminster - - -	8,607	
		Shropshire Union Canal to Brewood and Wheaton-Aston and Gnosall - -	4,178	
		Consumed on canal and neighbourhood -	7,996	
				47,256
From Trent and Mersey Canal, Brereton and Rugeley - - -	39,738	Through to Stourport, River Severn, &c. -	9,747	
		To town of Kidderminster - - -	1,956	
		„ Stourbridge Canal and adjoining works - - - - -	3,407	
		„ Birmingham Canal at Aldersley or Wolverhampton - - -	979	
		„ Shropshire Union Canal to Brewood, &c.	3,333	
		„ Birmingham Canal at Churchbridge for Walsall - - - -	3,977	
		Consumed on Canal and neighbourhood -	16,440	
				39,738
Total -	226,529	Total - -	—	226,529

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COAL CARRIED TO LONDON FROM THE SOUTH STAFFORDSHIRE COAL FIELD IN THE YEAR 1870.

London and North-Western Railway.

Names of Collieries.	Tons	cwt.
Birmingham	6	19
Bradley Hall	7	18
Cannock Chase	20,297	2
Cannock and Rugeley	9,124	0
Conduit	200	15
Cradley	8	0
Dudley	12	18
Hednesford	41	13
Pelsall	35	18
Round Oak	202	11
Sobo	102	11
Spon Lane	43	9
Wednesbury	37	0
Total	30,120	14

Great Western Railway.

Names of Collieries.	Tons	cwt.
Birmingham	6	0
Brettle Lane	66	0
Cannock Chase	384	0
Cradley	42	0
Hednesford	7	0
Round Oak	350	0
Wednesbury	1,881	0
Total	2,736	0

Great Eastern Railway.

Names of Collieries.	Tons	cwt.
Cannock Chase	28	9

LANCASHIRE.

North and East or Manchester District.

Mr. Joseph Dickinson, Inspector.

The Number of Collieries, 298.

	Tons.
The Production of Coal	7,055,500

The Western District.

Mr. Peter Higson, Inspector.

The Number of Collieries, 87.

The Production of Coal	6,755,100
Total of Lancashire	13,810,600

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CHESHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 29.

The PRODUCTION of COAL, 929,150 tons.

RAILWAY DISTRIBUTION.

The LONDON and NORTH-WESTERN RAILWAY:—

Carried from Lancashire—	Tons.
To Stations on London and North-western line - -	4,350,534
Ditto on other lines - - - - -	617,251
Total - - -	4,967,785
Carried from Cheshire—	
To Stations on London and North-western line - - -	103,885
Ditto on other companies' lines - - -	599
Total - - -	104,484

For other Railway Distribution, see Manchester, Sheffield, and Lincolnshire, &c., on page 109.

LANCASHIRE AND CHESHIRE.

COALS and COKE sent Coastwise to other Ports of the UNITED KINGDOM in the Year 1870.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Chester - - -	87,607	—	87,607
Liverpool - - -	347,500	283	347,783
Runcorn - - -	77,448	—	77,448
Preston - - -	23,164	—	23,164
Fleetwood - - -	43,653	—	43,653
Lancaster - - -	522	549	1,071
Total - -	579,894	832	580,726

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COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Chester - - -	4,397	—	4,397
Liverpool - - -	532,324	18,857	551,181
Preston - - -	692	—	692
Fleetwood - - -	2,518	—	2,518
Lancaster - - -	2,784	—	2,784
Total - -	542,710	18,857	561,567

MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports in the United Kingdom from the LANCASHIRE COAL FIELDS in the Year 1870.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January - - -	12,431	—
February - - -	8,371	—
March - - -	10,562	23
April - - -	10,130	—
May - - - -	8,904	40
June - - -	12,720	148
July - - - -	13,857	—
August - - -	24,019	304
September - -	13,871	5
October - - -	15,029	—
November - - -	12,918	—
December - - -	10,534	—

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MONTHLY RETURN of COALS and COKE exported from the LANCASHIRE COAL FIELDS in the Year 1870.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January - - -	38,638	1,546
February - - -	35,150	1,504
March - - -	26,057	1,659
April - - -	29,787	1,628
May - - -	36,489	245
June - - -	39,020	1,189
July - - -	37,222	1,103
August - - -	47,507	800
September - -	55,001	839
October - - -	65,850	790
November - -	67,570	868
December - - -	58,708	1,361

SHROPSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 59.

The PRODUCTION of COAL, 1,343,300 tons.

RAILWAY DISTRIBUTION.

The LONDON and NORTH-WESTERN RAILWAY:—

	Tons.
Carried to Stations on their own line - - - - -	113,947
Ditto on other lines - - - - -	3,370
Total - - -	117,317

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GLOUCESTERSHIRE AND SOMERSETSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, 90.

The PRODUCTION of COAL:—

		Tons.
56	GLOUCESTERSHIRE - - - - -	1,955,950
34	SOMERSETSHIRE - - - - -	
90		

RAILWAY DISTRIBUTION.

The GREAT WESTERN RAILWAY

	Tons.
Carried from Radstock coal field - - - -	294,810

The MIDLAND

Carried from Gloucestershire - - - - -	219,010

FOREST OF DEAN.

COAL WORKED, and HOW DISPOSED OF, in the Year 1870.

Workings.—

	Tons.
Galees returns of Quantities worked exclusive of Colliery Consumption and that consumed by Workmen, viz. -	837,183
Estimated quantity consumed by Engines - -	40,000
„ „ by Workmen - -	30,000
Total Estimated Raisings - -	907,183

Disposal.—

	Tons.
By Great Western Railway from Lydney - -	16,728
From Bullo Pill Railway - - - -	284,819
Water from Lydney - - - - -	171,919
„ from Bullo Pill (estimated) - - -	96,307
Land sales in the Forest and surrounding district -	82,000
Consumed by Engines and Workmen - - -	70,000
Consumed at Iron Works, Tin Works, and Wire Works in the Forest (estimated) - - - -	185,410
Total - - - -	907,183

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COALS and COKE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1870.

Port from which shipped.	Coal.
	Tons.
Gloucester - - - -	200,137

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Bristol - - -	11,509	345	6,710	212
Gloucester - - -	72	—	40	—
Total - - -	11,581	345	6,750	212

SUMMARY.

		Tons.
Coal sent Coastwise - - -		200,137
„ „ to Foreign Countries	Coal -	11,581
	Coke -	345
Total - -		212,063

MONMOUTHSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, 75.

The PRODUCTION of COAL, 4,364,342 tons.

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WALES.

SOUTH WALES.

Mr. THOMAS E. WALES, Inspector.

The Number of Collieries, 328.

PEMBROKESHIRE	16
CAERMARTHENSHIRE	65
GLAMORGANSHIRE	247

The PRODUCTION of COAL, 9,299,770 tons.

ABERDARE COAL SALES, distinguishing the COALS used in IRON MANUFACTURE.

Year.	Exported.	Used in Iron Works.	TOTAL.
	Tons.	Tons.	Tons.
1861	1,601,713	189,058	1,790,771
1862	1,999,176	215,279	2,214,455
1863	1,904,275	244,694	2,148,968
1864	1,851,632	196,840	2,048,472
1865	1,756,688	219,676	1,976,364
1866	1,968,932	216,639	2,185,571
1867	1,943,975	108,245	2,052,229
1868	1,984,336	69,173	2,053,509
1869	2,068,570	73,054	2,141,624
1870	1,996,360	74,560	2,070,920

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Coal raised in the Parish of Aberdare for Twelve Months ending December 1870.

Name of Owner.	Name of Colliery.	Exported.	Used at Iron Works.	Total.	Increase on previous Year.	Decrease on previous Year.
		Tons.	Tons.	Tons.	Tons.	Tons.
Hirwain Coal and Iron Co.	Park Pit	14,623	—	14,623	—	5,700
Aberdare Merthyr Steam Coal Co.	Hirwain	—	—	—	—	30,609
London and Merthyr Steam Coal Co.	Cefn, Merthyr	42,109	—	42,109	—	14,414
Powell and Rhys	Graig	8,556	—	8,556	871	—
Rhydywaen Coal Co.	Rhydywaen	3,866	—	3,866	—	232
Bwllfa Colliery Co.	Bwllfa	104,927	—	104,927	—	3,896
Mordecai Jones	Nantmelyn	89,708	—	89,708	—	3,314
Rhys and Richards	Merthyr Dare	38,670	—	38,670	—	5,441
Gadlys Iron Co.	Gadlys	126,611	5,858	132,469	14,821	—
Samuel Thomas	Sguborwen	99,045	—	99,045	12,837	—
Aberdare Iron Co.	Abernant	160,608	68,702	229,310	—	21,849
Heath, Evens, and Co.	Werfa	58,812	—	58,812	3,183	—
Aberdare Coal Co.	Abernant-y-Groes	90,267	—	90,267	—	4,424
Lletty Shenkin Coal Co.	Lletty Shenkin	57,371	—	57,371	—	27,500
Nixon, Taylor, and Cory	Deep Duffryn	112,861	—	112,861	886	—
Powell Duffryn Steam Coal Co.	High Duffryn	47,976	—		41,763	—
Ditto	Upper do.	8,444	—		—	3,157
Ditto	Old do.	27,493	—		—	5,117
Ditto	Middle do.	126,055	—		—	8,438
Ditto	Lower do.	191,694	—		—	18,809
Ditto	Cwmdare	41,926	—	749,469	—	2,976
Ditto	Abergwawr	90,497	—		13,882	—
Ditto	Cwmneol	62,954	—		282	—
Ditto	Fforchaman	94,254	—		—	10,088
Ditto	Aberaman	58,171	—		4,109	—
D. Davis and Sons	Blaengwawr	73,577	—		17,420	—
Ditto	Abercwmboy	65,135	—	138,712	—	25,275
Cwmaman Aberdare Merthyr Steam Coal Co.	Cwmaman	78,357	—	78,357	—	1,054
Kenway and Son	Bedwlyn	21,788	—	21,788	11,585	—
		1,996,360	74,560	2,070,920	121,589	192,293

Decrease on previous Year - - 70,704 Tons.

Coal worked in the Hamlet of Rhigos, but brought to bank in the Parish of Aberdare—Hirwain Coal and Iron Co.—Bute Pit - - 45,285
Coal worked in the Parish of Llanwonno, but brought to bank in the Parish of Aberdare—Nixon, Taylor, and Cory—Deep Duffryn - 25,641
Tons - - 70,926

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RETURN of COAL raised in the Parish of LLANWONNO, County of GLAMORGAN, for Twelve Months ending December 1870.

No. of Colliery.	Name of Colliery.	Coal, how chiefly disposed of.	1st Quarter, ended March 25th.	2nd Quarter, ended June 30th.	3rd Quarter, ended Sept. 30th.	4th Quarter, ended Dec. 31st.	Total.	Remarks.
			Tons.	Tons.	Tons.	Tons.	Tons.	
1	Navigation Colliery -	Exported, Steam -	36,760	41,663	28,541	31,660	138,624	
2	Deep Dyffryn do. - -	Exported, Steam -	5,146	9,107	6,541	6,267	27,061	
3	Pont Cynon do. - -	Inland, House - -	512	385	646	604	2,147	
4	Llwyncelyn do. - -	Inland, House - -	6,088	6,550	6,090	6,524	25,202	
5	Hafod do. - -	Inland, House - -	—	—	—	—	—	
6	Gyfeillon or Great Western Colliery - -	Inland and Exported House - -	19,883	19,768	22,525	18,351	80,527	Llantrisant, Wayleave.
7	Darranddu do. - -	—	56	930	1,090	1,186	3,262	
8	Duallt do. - -	Inland, House - -	50	50	50	50	200	
9	New Darrenddu do. -	Export, &c., House -	3,165	2,866	2,211	—	8,242	
10	Ferndale do. - -	Exported, Steam -	8,407	8,735	8,280	10,443	35,865	
„	Do. do. - -	Exported, Steam -	13,988	13,904	13,364	20,888	62,144	Ystrad, Wayleave.
11	Carne Park do. - -	Inland, &c., House -	—	250	260	241	751	
12	Ynyshir do. - -	Export, &c., House -	8,907	5,777	6,193	9,974	30,851	
13	Lan Darranddu do. -	Inland, House - -	—	—	—	760	760	
	Total - - -		102,912	109,985	95,791	106,948	415,636	
		Increase on the year 1869 - - - -					36,466	

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An ACCOUNT of COAL raised in the Parish of YSTRADYFODWG for the Year ended the 31st of December 1870.

No.	Names of the Collieries.	Half Year ended June 30th.	Half Year ended December 31st.	Total of each Colliery for the Year.
		Tons cwts.	Tons cwts.	Tons cwts.
1	Dunraven Colliery -	47,903 19	51,011 4	98,915 2
2	Rhondda Merthyr do. -	20,042 19	24,893 2	44,942 0
3	Bute Merthyr do. -	27,996 2	39,350 7	67,346 9
4	Ynysfaio do. -	12,455 9	12,463 0	24,918 9
5	Aberorki do. -	61,467 10	70,876 8	132,343 18
6	Tylacoch do. -	15,590 14	14,900 18	30,491 11
7	Ocean Steam Collieries -	137,185 3	153,814 0	290,999 3
8	Pentre Colliery - -	27,200 5	23,591 4	50,791 9
9	Bodryngallt do. - -	12,267 8	18,145 3	30,412 11
10	Bwllfa do. - -	23,203 4	28,132 16	51,335 20
11	Gelli do. - -	—	2,304 20	2,304 20
12	Blaenclydach do. - -	6,917 6	14,197 9	21,114 15
13	Cwmclycach do. - -	28,517 17	33,733 5	62,251 1
14	Llwynpia do. - -	36,072 19	52,426 12	88,499 10
15	Gilvach Goch do. - -	13,500 15	20,674 14	34,175 8
16	Penygraig do. - -	44,564 8	44,397 4	88,961 12
17	Adare do. - -	16,823 18	17,485 19	34,309 16
18	Dinas do. - -	24,847 13	20,647 11	45,495 3
19	Troedyrhiw do. -	18,798 6	18,175 0	36,973 6
20	Ynyshir do. - -	14,684 0	16,167 8	30,851 8
21	Ferndale do. - -	29,219 16	35,406 18	64,626 13
	Total for the Year - - -			1,332,059 15
	Ditto in the Year 1869 - - -			1,070,731 13
	Increase on previous year - -			261,328 2

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Report of Coal raised and worked in the Parish of Gelligaer, for Twelve Months ending December 1870.

Name of Owner.	Situation of Collieries.	Exported.	Used at Iron Works.	Total.	Increase on previous Year.	Decrease on previous Year.
		Tons.	Tons.	Tons.	Tons.	Tons.
Dowlais Iron Co.	Senghenydd Common	116,841	189,959	345,205	—	41,508
Ditto	Raised through Pits in Merthyr Parish	—	38,905			
Rhymney Iron Co.	Senghenydd Common	10,946	74,726	168,719	—	13,351
Ditto	Graig Rhymney	—	6,224			
Ditto	Tir Phil Pit	9,869	44,443			
Ditto	Darren Pit	4,596	17,915			
Powell's Duffryn Steam Coal Co.	New Tredegar	66,388	—	66,388	22,104	—
David Joseph	Troedyrhiwfuwch	—	16,386	15,386	8,643	—
Dunraven Coal Co., Limited	New Brithdir	6,937	—	6,937	6,937	—
P. T. Woodruff	Old Brithdir	31,106	—	31,106	—	747
Richard Jones and Co.	Deri Newydd	19,552	—	19,552	—	5,101
Bargoed Coal Co., Limited	Cil Haul Pit	48,682	—	48,682	20,603	—
Ditto	Cwm Llwydrew	21,360	—	21,360		
Executors of the late Thomas Powell	Gelliargwellt	2,136	—	4,894	—	2,716
Ditto	Penallta	2,758	—			
William and E. Beddoe	Penallta Level	10,300	—	10,300	—	353
G. S. Worthington	Llancaiach	46,654	—	46,654	—	1,163
W. S. Cartwright	Tophill	16,403	—	16,403	3,276	—
Joseph Latch and Cope	Glanddu	10,018	—	10,018	17,860	—
Ditto	Pentrepoeth	9,136	—	9,136		
R. Lewis and E. Jenkins	Cefn Llwyna	8,145	—	8,145	—	688
Charles Prothero	New Place	20,360	—	20,360	1,897	—
Carngethin Coal Co.	Rose Pit	15,762	—	15,762	—	997
Edmund D. Williams	Glyngaer	2,421	—	2,421	—	3,872
Christopher James	Gwladis	35,640	—	35,640	6,484	—
George Batters	Cilfachfargoed	3,560	—	3,560	—	5,828
Thomas Thomas and Wm. Lewis	Hengoed	2,283	—	2,283	2,283	—
		321,353	388,558	909,911	90,087	76,294

Increase on previous Year - 13,793 Tons.

Coal worked in the Parish of Merthyr, but brought to bank in the Parish of Gellygaer, Dowlais Iron Co.—Vochrhiw Pits - - 79,566
Pauntywaun Pit - - 16,979

Coal worked in the Parish of Llanvabon, but brought to bank in the Parish of Gellygaer—Executors of the late Thomas Powell,—
Gelliargwellt Pit - 9,584
Penallta Pit - - 7,220

Tons 113,349

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SOUTH WALES.

COAL, COKE, and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1870.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Cardiff - - -	884,791	855	—	885,646
Newport - - -	797,370	822	—	798,192
Swansea - - -	194,414	640	37,777	232,831
Neath - - -	144,500	50	61,353	205,903
Port Talbot - - -	28,353	358	1,620	30,331
Port Cawl - - -	136,619	627	200	137,446
Llanelly - - -	169,872	—	4,775	174,647
Milford - - -	21,325	—	25,298	46,623
Total -	2,377,244	3,352	131,023	2,511,619

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.			Declared Value.		
	Coals.	Coke.	Anthracite.	Coals.	Coke.	Anthracite.
	Tons.	Tons.	Tons.	£	£	£
Newport - -	391,499	6,895	—	199,868	4,151	—
Cardiff - -	2,357,182	3,077	—	1,297,096	2,177	—
Swansea - -	538,079	3,043	345	281,351	1,768	97
Neath - -	47,901	4,559	310	21,000	1,689	118
Port Talbot -	8,093	618	55	4,056	350	22
Port Cawl - -	17,835	1,532	25	7,825	901	15
Llanelly - -	102,695	100	15,650	45,062	72	3,020
Milford - -	190	—	—	100	—	—
Total -	3,463,474	19,824	16,394	1,856,358	11,108	3,272

SUMMARY.

		Tons.
Coals, Coke, &c. sent coastwise - -	-	2,382,771
Do. do. to foreign countries	Coals - -	3,463,474
	Coke* - -	32,709
	Anthracite -	16,394
Total -	-	5,895,348

* Coke computed as Coal.

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MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES in the Year 1870.

Months.	SWANSEA.		CARDIFF.		LLANELLY.		NEWPORT.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	13,215	—	58,362	—	8,747	—	63,324	—
February -	14,726	180	66,317	80	8,705	—	54,066	—
March - -	22,276	40	75,086	25	13,460	—	74,539	80
April - -	21,745	—	69,689	80	17,353	—	73,357	180
May - -	17,855	—	75,147	60	13,345	—	71,213	—
June - -	18,866	230	83,395	160	16,397	—	69,576	—
July - -	20,367	—	77,983	77	21,155	—	65,983	74
August -	21,116	—	90,967	—	23,132	—	75,212	74
September -	26,172	180	69,592	158	17,022	—	63,218	130
October -	19,126	10	70,923	90	13,165	—	50,263	80
November -	18,425	—	73,228	—	9,292	—	59,220	14
December -	18,308	—	73,997	125	12,042	—	67,334	—

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports in SOUTH WALES in the Year 1870.

Months.	CARDIFF.		SWANSEA.		NEWPORT.		LLANELLY.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	214,803	84	44,800	503	37,543	835	10,564	—
February -	174,106	125	49,339	140	31,630	340	8,458	—
March -	243,754	159	64,977	775	37,910	252	18,410	100
April - -	187,952	85	58,910	125	29,149	—	19,232	—
May - -	180,613	126	39,726	—	31,384	—	12,423	—
June - -	160,544	—	47,322	551	28,476	265	11,048	—
July - -	171,200	26	54,030	1,135	25,478	324	10,299	—
August -	228,245	278	75,461	27	33,953	340	12,786	—
September -	192,216	486	41,918	32	28,500	895	5,958	—
October -	153,719	115	36,644	130	32,528	460	2,189	—
November -	190,260	40	41,157	325	30,483	450	2,899	—
December -	194,349	1,175	46,817	28	38,352	446	3,165	—

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RAILWAY DISTRIBUTION.

		Tons.
The GREAT WESTERN RAILWAY carried		2,850,412
The LONDON and NORTH-WESTERN RAILWAY carried to—		
Stations on their own line	68,270	
Ditto on other Companies' lines	2,501	
		70,821
The MIDLAND RAILWAY carried, which it received from another Railway		4,730
TAFF VALE RAILWAY :—		
Carried to Cardiff and Penarth Junction	3,415,193	
Sold retail	363,226	
To Quaker's Yard Junction	81,050	
To Mountain Ash Junction	6,685	
Conveyed over by other railways	77,507	
		3,943,661
MONMOUTHSHIRE RAILWAY and CANAL Company		1,676,486
SWANSEA VALE.—Coal, Coke, and Patent Fuel		432,481
LLANELLY RAILWAY.—Coal and Coke		600,000
Shipped in the Company's Dock at Llanelly		155,483

VALE OF NEATH RAILWAY.—The quantity carried is included in the Great Western Railway return, as above.

NORTH WALES.

Mr. PETER HIGSON, Inspector.

Number of Collieries, 53.

No. of Collieries.	The PRODUCTION of COAL :—	Tons.
28	FLINTSHIRE	2,329,080
23	DENBIGHSHIRE	
2	ANGLESEA	
53		

RAILWAY DISTRIBUTION.

		Tons.
The LONDON and NORTH-WESTERN RAILWAY carried to—		
Stations on their own lines		351,653
Ditto on other lines		24,859
Total		376,512
The GREAT WESTERN carried		646,810

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SCOTLAND.

THE WESTERN DISTRICT.

MR. WILLIAM ALEXANDER, Inspector.

The Number of Collieries, 204.

	Tons.
The PRODUCTION of COAL - - -	6,339,315

THE EASTERN DISTRICT.

Mr. RALPH MOORE, Inspector.

The Number of Collieries, 207.

The PRODUCTION of COAL - - -	8,595,238
Total - - -	14,934,553

RAILWAY DISTRIBUTION.

By NORTH BRITISH RAILWAY :—

Coal received from the following Coal Districts,—

	Tons.
CANOBIE - - - -	54,828
FIFESHIRE - - - -	944,483
MONKLANDS - - - -	1,636,299
PLASHETTS - - - -	46,934
THE LOTHIANS - - - -	428,183
OTHER COLLIERIES ON BORDER SECTION*	86,274
Total Coals carried -	3,197,001

* This quantity is made up as follows :—

	Tons.
Carlisle - - -	47,509
Gretna - - -	1,459
Morpeth - - -	14,993
Riccarton - - -	18
Wall - - -	22,295
Total - -	86,274

By THE GLASGOW AND SOUTH-WESTERN RAILWAY :—

Carried for Shipment - - - -	944,170
Carried for Home Sale, including Iron works	897,401
Total Coals carried -	1,841,571

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By THE CALEDONIAN RAILWAY :—

RETURN showing the Tonnage of Coal and Dross produced from the Pits on Caledonian Line, also Seabourne Coal used at Stations on Caledonian Line, during Year ending December 1870.

Gross Output of Pits in Lanarkshire - - - -	4,400,585
Ditto ditto Edinburghshire - - -	173,991
Ditto ditto Stirlingshire - - -	17,782
Ditto ditto Renfrewshire - - - -	566*
Shipped from the Newcastle District and used by Stations on the Caledonian Line - - - - -	55,791
Total - - -	4,648,665

Coal from Pits on Caledonian Line shipped at General Terminus	271,183
Ditto ditto Greenock - -	118,511
Ditto ditto Granton - -	101,680
Ditto ditto Leith - -	78,216
Ditto ditto Port Glasgow -	19,281
Ditto ditto Wemyss Bay -	4,932
Ditto ditto South Alloa -	2,708
Handed to London and North-Western Railway - -	33,051
Ditto North British ditto - - - - -	67,129
Ditto Glasgow and South-Western ditto - - -	66,306
Ditto Firth and Clyde ditto - - - -	29,863
Ditto Highland ditto - - - - -	26,805
Ditto Great North of Scotland ditto - - -	1,293
Ditto Glasgow and Kilmarnock Joint ditto - -	113,887
Ditto Busby ditto - - - - -	37,838
Ditto Port Patrick ditto - - - - -	7,405
Ditto Callunder and Oban ditto - - - -	754
Ditto Solway Junction ditto - - - -	1,562
Used by the Company for Locomotive and Station purposes -	281,533
Handed to Firth and Clyde Canal at Dundyvan Basin - -	68,793
Used by the Public at Stations on Caledonian Line - -	3,316,435
Total - - -	4,648,665

* The Kilmarnock Joint Line Pits Output not included in this.

COAL and ANTHRACITE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1870.

Ports from which shipped.	Coal.	Anthracite.
	Tons.	Tons.
Leith - - - -	12,837	—
Granton - - -	38,287	—
Borrowstoness - - -	73,815	—
Grangemouth - - -	1,795	—
Alloa - - - -	18,502	—
Kirkcaldy - - -	60,081	—
Dundee - - - -	819	—
Greenock - - -	12,759	—
Port Glasgow - - -	398	—
Glasgow - - -	151,685	—
Ardrossan - - -	127,587	947
Troon - - - -	463,158	160
Ayr - - - -	99,863	—
Total - - -	1,061,586	1,107

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Sent to Foreign Countries.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Leith - - -	104,657	5	77,870	5
Granton - - -	41,818	—	25,948	—
Borrowstoness - -	219,493	—	84,299	—
Alloa - - -	95,925	—	27,814	—
Grangemouth - -	109,695	22	53,619	21
Kirkcaldy - - -	204,887	3	72,589	4
Dundee - - -	55,515	30	23,367	27
Montrose - - -	427	—	130	—
Peterhead - - -	50	—	48	—
Kirkwall - - -	7	—	7	—
Greenock - - -	133,114	—	51,798	—
Port Glasgow - -	19,164	—	7,818	—
Glasgow - - -	162,362	711	69,463	668
Ardrossan - - -	52,371	—	16,904	—
Troon - - -	135,837	—	45,611	—
Ayr - - -	2,805	—	931	—
Total - -	1,338,127	771	558,216	725

Summary.	Tons.
Coal sent Coastwise - - - - -	1,061,586
Anthracite do. - - - - -	1,107
Coal sent to Foreign Countries - - -	1,338,127
*Coke do, do. 771 tons	
Computed as Coal - - -	1,272
Total - -	2,402,092

* Coke computed as Coal.

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MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SCOTLAND adjacent to the Coal Fields, in the Year 1870.

Months.	Troon.	Ardrossan.	Ayr.	Irvine.	Alloa.	Borrow-stoness.	Inver-keithing.	Charlestown.	Saint David's.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	39,801	9,382	7,714	5,642	1,210	1,901	80	2,352	792
February - - -	33,478	10,574	7,095	5,463	1,345	2,244	—	1,421	738
March - - -	35,470	15,199	9,132	6,921	909	4,074	—	1,244	105
April - - -	35,154	9,897	8,916	6,429	1,699	5,813	215	2,129	330
May - - -	27,448	10,051	9,649	7,264	2,030	5,747	319	2,044	—
June - - -	31,693	9,869	8,563	9,187	1,956	4,633	—	2,826	215
July - - -	32,865	10,417	8,315	7,285	1,697	4,698	—	3,524	826
August - - -	31,280	7,743	8,143	6,583	1,530	1,600	61	1,748	256
September - -	32,080	9,712	8,534	8,282	1,699	2,351	61	1,910	475
October - - -	33,205	10,150	7,587	7,582	2,246	3,601	99	3,547	—
November - -	29,722	12,857	8,082	7,144	1,439	3,931	—	2,281	175
December - - -	27,243	12,929	8,133	6,125	1,169	2,012	—	2,115	103

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MONTHLY RETURN of COAL exported to FOREIGN COUNTRIES from the under-mentioned Ports in SCOTLAND adjacent to the Coal Fields, in the Year 1870.

Months.	Glasgow.	Port Glasgow.	Greenock.	Grangemouth.	Alloa.	Charlestown.	Borrowstoness.	Ayr.	Inverkeithing.	Troon.	Ardrossan.	Saint David's.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - - -	11,227	120	6,795	8,706	9,714	8,879	262	150	189	8,567	3,602	3,404
February - -	9,435	—	3,226	3,025	6,399	2,351	290	95	—	9,894	3,429	1,674
March - - -	16,797	1,370	10,480	6,897	5,390	4,950	—	—	1,288	14,363	2,963	2,747
April - -	9,142	2,690	16,605	9,217	9,640	17,831	326	410	505	14,099	7,133	5,020
May - - - -	8,261	559	9,745	8,223	8,979	15,682	767	200	1,289	13,371	5,849	5,455
June - - -	4,242	3,585	14,371	8,674	8,423	12,698	679	260	892	12,819	5,676	6,060
July - - -	8,835	2,986	22,683	10,866	6,034	10,040	1,091	—	611	10,416	6,292	7,846
August - - -	3,419	4,860	19,082	8,759	7,974	15,460	877	920	300	11,548	4,265	8,057
September - - -	4,444	1,401	11,760	7,861	3,203	11,307	1,149	190	—	2,795	2,226	4,204
October - - -	12,049	48	9,004	10,717	11,702	12,500	724	—	—	5,139	3,011	7,499
November - -	10,086	609	4,888	10,377	11,739	9,154	862	380	466	17,280	4,509	6,287
December - - -	5,863	—	3,922	12,770	7,618	10,546	198	320	—	12,561	3,447	4,329

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IRELAND.

Number of Working Collieries, 32.

Production in 1870.

Anthracite and Small Coal Bituminous Coal	141,470

Coal sent to Foreign Countries.

Port from which shipped.	Quantities.	Declared Value.
	Tons.	£
Londonderry	680	400
Belfast	1,040	689
Dundalk	255	150
Total	1,975	1,239

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COAL, COKE, and ANTHRACITE sent COASTWISE from Ports distant from Coalfields in the Year 1870.

Ports from which shipped.	Coal.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
London - - -	25,026	—	—	25,026
Rochester - - -	7,161	922	—	8,083
Faversham - - -	80	—	—	80
Dover - - -	—	80	233	80
Portsmouth - -	7,588	—	—	7,821
Cowes - - -	24	—	—	24
Weymouth - - -	60	—	—	60
Plymouth - - -	55	—	—	55
Scilly - - -	50	—	—	50
Colchester - - -	380	—	—	380
Total - - -	40,424	1,002	233	41,659

COAL and COKE sent to FOREIGN COUNTRIES from Ports distant from Coalfields in the Year 1870.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
London - - -	50,257	3,390	50,918	4,446
Dover - - -	185	—	90	—
Newhaven - - -	137	—	56	—
Portsmouth - -	56	6	41	3
Southampton - -	50	197	44	125
Weymouth - - -	223	—	180	—
Plymouth - - -	33	20	29	15
Falmouth - - -	90	—	67	—
Total - - -	51,031	3,613	51,420	4,589

SUMMARY.

		Tons.
Coal, Coke, and Anthracite sent Coastwise -	Coal -	40,424
	*Coke -	1,653
	Anthracite -	233
Coal and Coke sent to Foreign Countries -	Coal -	51,031
	*Coke -	5,961
Total - - - - -		99,302

* Coke computed as coal.

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COALS brought by RAILWAY, CANAL, and by SEA within the LONDON DISTRICT. From Mr. James R. Scott's Coal and Coke Returns, published by the Authority of the Corporation of London.

	1868.	1869.	1870.
BY RAILWAY AND CANAL.	Tons. cwts.	Tons. cwts.	Tons. cwts.
London and North-Western Railway	1,059,177 13	753,719 13	835,281 6
Great Northern do. -	938,405 0	911,839 0	978,049 0
Great Western do. -	442,450 0	443,589 0	470,852 13
Great Eastern do. -	316,408 19	481,885 8	507,344 9
Midland do. -	183,701 9	759,982 18	923,660 0
South-western do. -	22,731 10	25,184 9	27,560 7
South-eastern do. -	11,323 3	10,402 8	10,482 2
Chatham and Dover do. -	4,546 13	4,283 0	4,572 1
Tilbury and Southend do. -	589 0	750 0	262 0
London, Brighton, and South Coast Railway - - -	—	—	25 14
Grand Junction Canal - -	8,903 5	6,928 10	7,301 12
Vid River Lea - - -	613 5	—	—
Vid River Thames (Weybridge)	11 0	12 19	—
Total - -	2,988,860 17	3,348,527 5	3,765,891 4
BY SEA.			
Newcastle - - -	1,471,360 0	1,451,814 0	1,507,078 0
Seaham - - - -	142,454 0	115,306 0	107,798 0
Sunderland - - -	789,081 0	756,500 0	769,243 0
Middlesbro' - - -	61,308 0	59,864 0	72,830 0
Hartlepool and W. Hartlepool -	400,845 0	394,484 0	409,754 0
Blyth - - - -	7,529 0	4,633 0	3,562 0
Scotland - - - -	25,724 0	25,769 0	39,902 0
Wales - - - -	37,044 0	18,339 0	25,937 0
Yorkshire - - -	24,193 0	27,068 0	40,966 0
Liverpool - - - -	189 0	1,300 0	802 0
Westphalia (Foreign coal) -	165 0	—	—
Duff - - -	270 0	—	—
Small coal - -	12,533 0	11,096 0	8,432 0
Culm - - -	707 0	463 0	444 0
Cinders - - -	7,878 0	7,552 0	6,962 0
Total - -	2,981,230 0	2,873,688 0	2,993,710 0
Total by Rail, Canal, and Sea -	5,970,090 17	6,222,215 5	6,759,101 4

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TOTAL QUANTITIES shipped at the various PORTS of GREAT BRITAIN, and sent COASTWISE to other PORTS of the UNITED KINGDOM, for the three Years ending 1870.

Description.	1868.	1869.	1870.
	Tons.	Tons.	Tons.
Coals - - -	10,409,155	10,294,176	10,942,295
Coke - - -	19,466	20,750	20,398
Anthracite - -	146,654	137,209	142,973
Patent Fuel - -	20,927	28,093	23,073
Total -	10,596,202	10,480,228	11,128,739

EXPORTED to FOREIGN COUNTRIES in 1868, 1869, and 1870.

Description.	1868.	1869.	1870.
	Tons.	Tons.	Tons.
Coal - - -	10,497,811	10,233,185	11,161,582
Coke - - -	325,066	343,075	326,296
Anthracite - -	14,927	12,215	16,394
Patent Fuel - -	129,258	156,520	198,377
Total -	10,967,062	10,744,945	11,702,649

DECLARED VALUE of the above exported QUANTITIES.

Description.	1868.	1869.	1870.
	£	£	£
Coals - - -	5,119,972	4,827,772	5,287,238
Coke - - -	228,567	237,269	224,119
Anthracite - -	3,986	2,749	3,272
Patent Fuel - -	85,397	97,878	123,742
Total -	5,437,922	5,165,668	5,638,371

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PATENT FUEL.

MONTHLY RETURN of the Quantities EXPORTED to FOREIGN COUNTRIES during the Year 1870.

Months.	Swansea.	Cardiff.	Liverpool.
	Tons.	Tons.	Tons.
January - -	10,169	5,154	—
February - -	11,439	5,749	—
March - - -	12,837	3,599	—
April - - -	13,600	7,581	—
May - - -	10,680	4,505	—
June - - -	9,949	4,911	—
July - - -	11,926	7,472	—
August - -	12,462	5,460	—
September - -	16,599	2,554	20
October - -	12,173	7,377	—
November - -	6,743	4,755	58
December - -	10,402	4,524	15

PATENT FUEL sent COASTWISE to other Ports of the UNITED KINGDOM.

Ports from which shipped.	1869.	1870.
	Tons.	Tons.
Cardiff - -	5,532	4,396
Swansea - -	22,405	18,673
Liverpool - -	156	4
Total - -	28,093	23,073

PATENT FUEL sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.	Declared Value.
	Tons.	£
London - -	3,551	3,707
Newhaven - -	8	9
Cardiff - - -	52,762	37,415
Swansea - -	141,984	82,537
Liverpool - -	72	74
Total - -	198,377	123,742

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COAL received COASTWISE at the various PORTS of ENGLAND, SCOTLAND, and IRELAND, in each of the Years 1868, 1869, and 1870.

ENGLAND.

Ports at which received.	Coal.		
	1868.	1869.	1870.
	Tons.	Tons.	Tons.
London	2,981,230	2,873,688	2,993,710
Rochester	411,530	430,420	421,640
Faversham	132,835	135,885	148,853
Ramsgate	21,849	24,357	39,471
Deal	15,210	15,798	16,530
Dover	55,557	57,894	58,836
Folkestone	50,546	51,915	53,202
Rye	51,628	49,299	52,989
Newhaven	84,062	83,939	79,938
Shoreham	117,115	109,564	126,540
Littlehampton	55,059	54,188	52,819
Portsmouth	193,212	193,401	209,828
Southampton	225,900	255,172	250,726
Cowes	60,417	68,871	75,547
Poole	45,194	48,338	52,298
Weymouth	26,914	33,497	31,447
Bridport	5,241	4,440	5,012
Lyme	5,652	5,079	4,499
Exeter	53,758	60,145	61,928
Teignmouth	53,205	54,863	60,146
Dartmouth	43,940	43,799	45,373
Plymouth	242,275	280,416	282,275
Fowey	61,369	72,001	71,906
Falmouth	36,715	45,407	31,545
Truro	75,661	89,715	63,061
Hayle	162,194	197,191	190,987
Penzance	50,448	60,004	59,732
Scilly	1,677	2,598	2,304
Padstow	36,156	44,044	44,030
Bideford	29,657	33,342	33,212
Barnstaple	70,495	74,552	78,592
Bridgewater	231,192	239,714	265,603
Bristol	240,616	245,001	299,887
Gloucester	18,688	20,955	24,300
Cardiff	—	—	1,149
Chepstow	8,766	9,047	8,618
Swansea	369	1,412	1,326
Llanelly	4,261	1,903	1,513
Milford	17,762	14,850	14,147
Cardigan	2,585	5,924	5,640
Aberystwith	14,098	11,995	13,421
Carnarvon	77,391	57,625	52,239
Beaumaris	42,635	43,456	35,553
Douglas	33,000	38,413	38,754
Castletown	11,340	11,992	12,039
Ramsay	9,456	10,175	9,311
Chester	—	—	94
Liverpool	159,240	129,895	165,365
Lancaster	26,062	24,433	24,072
Workington	1,296	800	—
Berwick	6,876	7,658	7,169
Newcastle	70	—	—
Stockton	2,437	2,402	3,039
Middlesborough	—	50	—
Whitby	16,818	17,492	18,757

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Ports at which received.	Coal.		
	1868.	1869.	1870.
	Tons.	Tons.	Tons.
Scarborough	20,069	20,303	18,477
Gainsborough	—	895	1,176
Hull	4,811	5,322	3,257
Grimsby	3,349	4,553	3,385
Boston	23,035	23,766	19,639
Wisbeach	10,762	8,118	8,276
Lynn	83,250	70,226	74,909
Wells	21,900	20,494	19,800
Yarmouth	115,928	101,136	115,400
Lowestoft	92,089	90,754	95,832
Woodbridge	18,199	15,588	17,306
Ipswich	62,205	55,408	63,569
Harwich	28,919	25,075	30,501
Maldon	61,255	61,269	63,065
Colchester	43,800	36,535	41,247
Total	6,971,180	6,981,956	7,275,801

SCOTLAND.

Ports at which received.	Coal.		
	1868.	1869.	1869.
	Tons.	Tons.	Tons.
Leith	57,775	63,971	54,659
Granton	170	—	79
Grangemouth	3,151	3,262	2,642
Alloa	133	159	—
Kirkcaldy	5,691	5,251	5,289
Dundee	193,906	199,261	188,539
Perth	4,930	4,891	4,043
Montrose	58,784	57,590	60,742
Arbroath	40,672	41,039	42,563
Aberdeen	195,372	202,925	219,290
Peterhead	21,515	13,804	22,422
Banff	29,138	25,932	27,791
Inverness	86,922	84,591	85,990
Wick	15,367	16,308	15,400
Kirkwall	8,282	8,735	9,595
Lerwick	2,536	3,841	3,308
Stornoway	1,470	1,374	1,729
Greenock	12,928	11,122	6,218
Port Glasgow	270	—	135
Glasgow	2,206	1,801	758
Ardrossan	1,140	1,243	1,552
Troon	183	193	43
Ayr	110	106	205
Campbeltown	22,672	25,213	27,112
Dumfries	11,488	9,633	8,674
Wigtown	13,916	14,314	14,674
Stranraer	16,042	18,422	17,877
Total	806,719	813,481	821,329

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IRELAND.

Ports at which received.	Coal.		
	1868.	1869.	1870.
	Tons.	Tons.	Tons.
Dublin - - -	659,006	725,591	764,496
Wexford - -	37,087	49,407	54,058
Waterford - - -	117,428	140,648	143,492
New Ross - -	25,964	26,902	24,587
Cork - - -	253,736	286,899	307,441
Youghal - -	24,998	34,079	29,773
Skibbereen - -	10,023	11,801	11,995
Limerick - - -	39,340	48,773	52,244
Tralee - - -	6,663	4,377	8,245
Galway - -	10,782	11,616	12,991
Westport - - -	2,226	2,244	2,245
Sligo - - -	11,675	11,326	11,104
Ballina - - -	1,622	1,738	1,545
Londonderry - -	80,465	82,543	87,502
Coleraine - - -	20,080	18,615	23,380
Belfast - - -	694,927	710,065	789,272
Newry - -	111,476	102,161	111,964
Dundalk - - -	67,235	75,828	80,662
Drogheda - -	42,166	53,928	51,275
Total - -	2,216,899	2,398,541	2,568,271

SUMMARY.

	Coal.			Patent Fuel.		
	1868.	1869.	1870.	1868.	1869.	1870.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
England -	6,971,180	6,981,956	7,275,801	21,463	27,685	22,877
Scotland -	806,719	813,481	821,329	450	827	520
Ireland -	2,216,899	2,398,541	2,568,271	1,170	—	135
Total	9,994,798	10,193,978	10,665,401	23,083	28,512	23,532

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Coal and Coke.

Countries receiving the Principal Exports in the Year 1870.

Countries to which exported.	Quantities exported.			Declared Value.
	Coals.	Coke.	Total of Coals and Coke.	Total of Coals, Coke, and Culm.
	Tons.	Tons.	Tons.	£
Russia: Northern Ports	625,119	21,843	646,962	306,089
„ Southern Ports	180,668	1,955	182,623	93,010
Sweden	369,714	16,150	385,864	177,949
Norway	248,150	7,702	255,852	110,148
Denmark, including Iceland	694,899	9,638	704,537	302,940
Prussia	529,060	18,691	547,751	217,591
Schleswig Holstein	144,337	373	144,710	58,810
Hanover	43,873	1,078	44,951	18,514
Mecklenburg Schwerin	47,882	1,575	49,457	18,516
Oldenburg	15,512	758	16,270	6,999
Hamburg	717,870	16,931	734,801	326,399
Bremen	39,488	963	40,451	20,556
Lubeck	22,949	1,909	24,858	10,762
Holland	408,166	3,891	412,057	192,785
Belgium	131,372	—	131,372	52,373
Channel Islands	75,272	112	75,384	35,126
France	2,057,831	8,613	2,066,444	920,383
Portugal, Azores, and Madeira	205,170	2,191	207,361	103,815
Spain and the Canaries	480,759	96,939	577,698	311,821
Gibraltar	114,728	—	114,728	62,309
Italy	755,919	12,654	768,573	354,949
Papal Territory	12,172	631	12,803	6,618
Illyria, Croatia, and Dalmatia	84,313	3,558	87,871	46,387
Malta	210,861	24	210,885	113,787
Greece	34,912	17,203	52,115	29,657
Ionian Islands	21,391	—	21,391	12,036
Turkey	245,899	2,431	248,330	131,757
Wallachia and Moldavia	41,187	5	41,192	19,941
Syria and Palestine	7,151	—	7,151	4,082
Egypt	374,622	33,783	408,405	214,597
Tunis	3,804	—	3,304	1,874
Algeria	36,986	366	37,352	19,022
Morocco	312	—	312	145
Western Coast of Africa	18,151	10	18,161	10,590
Cape Verde Islands	30,341	—	30,341	18,250
Ascension	830	—	830	449
St. Helena	851	—	851	535
British Possessions in South Africa	13,971	55	14,026	8,174
Eastern Coast of Africa	1,164	—	1,164	631
Abyssinia	975	—	975	487
Mauritius	9,348	35	9,383	4,799
Arabia, Aden	67,546	—	67,546	37,064
„ Muscat	5,267	—	5,267	2,437
Persia	2,655	—	2,655	1,673
British India: Continental Territories	249,611	20,322	269,933	151,880
„ Straits Settlements	104,231	—	104,231	60,671
„ Ceylon	52,405	50	52,455	29,292

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Countries to which exported.	Quantities exported.			Declared Value.
	Coals.	Coke.	Total of Coals and Coke.	Total of Coals, Coke, and Culm.
	Tons.	Tons.	Tons.	£
Siam - - - -	310	—	310	190
Java - - - -	53,498	255	53,753	27,573
Phillipine Islands - - -	6,366	3	6,369	3,752
China and Hong Kong - -	73,501	657	74,158	42,747
Japan - - - -	11,379	21	11,400	6,222
Australia - - - -	12,541	1,925	14,466	9,742
Sandwich Islands - -	285	—	285	214
British North America - -	224,955	1,827	226,782	103,377
British West Indies - -	174,198	139	174,337	90,561
Foreign West Indies - -	333,801	545	334,346	164,627
United States of America:				
Ports on the Atlantic - -	80,014	—	80,014	51,896
Ports on the Pacific - -	27,855	—	27,855	13,506
Mexico - - - -	3,256	—	3,256	1,423
Central America - - -	117	25	142	165
New Granada - - -	2,893	—	2,893	1,878
Venezuela - - -	2	—	2	2
Ecuador - - - -	1,017	—	1,017	806
Peru - - - -	93,931	673	94,604	60,576
Bolivia - - - -	788	—	788	335
Chili - - - -	76,835	4,672	81,507	43,188
Brazil - - - -	261,506	10,061	271,569	154,211
Uruguay - - - -	122,686	224	122,910	70,471
States of the Argentine Confederation - - -	59,729	2,830	62,559	37,863
Patagonia - - -	260	—	260	130
Falkland Islands - - -	663	—	663	495
Total -	11,161,582	326,296	11,487,878	5,514,629

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CLAY.

CORNWALL.

KAOLIN, commonly called CHINA CLAY.

		Tons.
Production in	1864	95,750
Do.	1865	97,750
Do.	1866	105,000
Do.	1867	127,000
Do.	1868	100,000
Do.	1869	105,700
Do.	1870	110,520

CHINA STONE.

		Tons.
Production in	1864	21,750
Do.	1865	25,500
Do.	1866	35,000
Do.	1867	33,500
Do.	1868	29,000
Do.	1869	28,500
Do.	1870	32,500

SHIPMENTS.

CLAY and CHINA STONE from—	Tons.
Padstow	1,563
Charlestown, Pentuan, Par, Fowey, New Quay, Truro, Falmouth, Porthleven	124,600

ST. AGNES CLAY.

		Tons.
Shipped for Wales,	1864	950
Do.	1865	1,566
Do.	1866	1,524
Do.	1867	1,316
Do.	1868	979
Do.	1869	875
Do.	1870	946
Do.	1871, year ending March 31st	774
CANDLE CLAY used in the MINES 1870, year ending Sept. 30th		415 9

DEVONSHIRE.

	Tons.
Lee Moor and other CHINA CLAY Works, 1870	12,500
PIPE and POTTER'S CLAY shipped at Teignmouth, the production of NEWTON and Neighbourhood	48,498
Total of Devonshire	60,998

Of POTTER'S MATERIAL there were imported into the Potteries by TRENT and MERSEY NAVIGATION, Clay, Flint, Chert, &c. 138,199 tons.

And by NORTH STAFFORDSHIRE RAILWAY, Clay, Flint, Chert, &c. 12,231 „

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DORSETSHIRE.

EXPORTATION of CLAY from POOLE in the Year 1870.

Where sent.	Quantities.	Where sent.	Quantities.
	Tons.		Tons.
Runcorn	28,451	Brought forward	64,849
London	21,802	Gloucester	280
Newcastle	2,635	Shields	275
Bristol	1,690	Leith	235
Goole	1,600	Kedley	310
Glasgow	1,230	Leeds	210
Stockholm	1,225	Truro	165
Liverpool	1,096	Saundersfoot	180
Bremen	980	Dundee	135
Dordt	770	Greenock	135
Swansea	645	*Carthagena*	130
Copenhagen	575	Hull	130
Castleford	555	Selby	115
Middlesbro'	465	Kirkcaldy	100
Borrowstoness	425	Stockton	100
Rouen	385	Cardiff	80
Ellesmere	320	Rochester	75
		Fowey	75
Carried forward	64,849	Total	67,579

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BARYTES.

	Tons.	cwt.	qrs.	£	s.	d.
SHROPSHIRE:						
Snailbeach (*Sulphate*)	434	15	0	282	11	9
Snailbeach (*Carbonate*)	4	10	0	18	0	0
Oven Pipe	—			—		
NORTHUMBERLAND:						
Fallowfield (*Carbonate*)	2,022	9	0	1,304	10	0
Settlingstones (*Carbonate*)	689	10	0*	394	0	0
CUMBERLAND:						
Alston Moor (*Carbonate*)	67	4	0	55	0	0
Force Craig	442	0	0	287	6	0
DERBYSHIRE:						
Bakewell, Buxton, Golconda, *Carsington*, Griff Bage, *ditto*, Orchard, *Wirksworth*, Grey Mare, *ditto*, Rantor, *ditto*, Croft Doghole, *Middleton*, Bradwell, *ditto*, Moors near Bakewell, Longstone Moor, Millers' Dale, Castleton, Monsal Dale, Eyham, Wensley and Stanton, Salad Hole, Wardlow	2,861	0	0	1,430	0	0
Total *ascertained* production	6,515	8	0	3,771	7	9

* Carbonate of Barytes from 80 to 85 per cent.

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SALT.

CHESHIRE.

Total quantity of Salt made, 1,250,000 tons in 1870.

The Quantities of Rock Salt and White Salt sent down the River Weaver in each of the last Ten Years.

For the year ending	Rock Salt.	White Salt.	Total.
	Tons of 26 Cwt.	Tons.	Tons.
March 31st 1862	75,011	700,186	775,197
„ 1863	65,136	754,710	819,846
„ 1864	58,030	695,558	753,588
„ 1865	53,000½	670,781½	723,782
„ 1866	48,278	736,775	785,053
„ 1867	50,752	721,423	772,175
„ 1868	49,759	868,679	918,438
„ 1869	58,696	901,566	960,262
„ 1870	67,410	901,158	968,568
„ 1871	82,765	930,551	1,013,316

WORCESTERSHIRE.

Droitwich	115,000 Tons.
Stoke Prior	105,000 „
Total	220,000 „

IRELAND.

Belfast.

The Belfast Salt Mining Company raised 19,450 tons.

Of the above there were shipped at Belfast,	Salt	7,176 tons.
„ „	Rock Salt	1,986 „
	Total	9,162 „

Salt exported to Foreign Countries in 1870 as compared with the Two previous Years.

Countries to which exported.	Quantities.			Value.		
	1868.	1869.	1870.	1868.	1869.	1870.
	Tons.	Tons.	Tons.	£	£	£
Russia	84,096	72,808	94,381	55,429	43,950	49,299
United States	155,266	214,838	147,268	91,831	108,396	72,612
British North America	80,968	94,687	106,716	42,510	39,028	41,652
British India	270,634	241,074	192,545	166,346	119,388	99,562
Other Countries	205,137	209,780	228,706	128,963	119,830	128,002
Total	796,903	833,187	769,616	485,079	430,592	381,127

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APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM AT WORK AT THE END OF 1870, OTHER THAN IRON; WITH THE NAMES OF PURSER, MANAGER, CHIEF AGENT, &c. TO EACH.

Of all the Mines against which P. or S. is placed there are Plans or Sections in the MINING RECORD OFFICE, which can be consulted by the Public upon application.

T	signifies	TIN.
C	„	COPPER.
L	„	LEAD.
S-L	„	SILVER LEAD.
Z	„	ZINC.
P	„	PYRITES.
B	„	BARYTES.
M	„	MANGANESE.
W	„	WOLFRAM.
G	„	GOLD.
U	„	UMBER.

ENGLAND.

CORNWALL.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
1	Balleswidden P. S.	T	St. Just	Edmund Davy	*John Taylor.* William Clemens. John Bennetts. T. P. Rowe.
2	Boscaswell or Boscaswell Downs. P. S.	T & C	St. Just	E. S. Boyns	*William Eddy.* W. Noy.
3	Boscean. P. S.	T	St. Just	Samuel York	Wm. Thos. White. *James Trezise.*
4	Boswedden and Huel Castle.		St. Just	Richard Boyns	James Roach. Wm. Hattam.
5	Botallack. P. S. and Carnyorth. S.	T & C	St. Just	S. H. James	*Henry Boyns.* John Rowe. F. Oats. John Boyns.
6	Cape Cornwall P. S.	T	St. Just	H. L. Phillips	*Richard Pryor.* John Davey.
7	Ding Dong. P. S.	T	Gulval	R. Wellington	*William Williams.* Thomas Daniell.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
8	Kitty, Huel. P. S. -	T	Lelant - -	Thomas Richards	*Thomas Richards & Son.*
9	Levant. P. S. -	T & C	St. Just - -	L. Daubus - -	Wm. Rosewarne. *James Evans.* *James Nicholls.*
10	Levant, North. P. S. -	T	St. Just -	S. Higgs and Son -	John Nankeris. *James Bennetts.*
11	Margaret, Huel -	T	Lelant - -	Thomas Treweeke	Henry Eddy Jas. Thomas. *Thomas Treweeke.*
12	Margaret, West. P. S.	T	Lelant - -	Chrisr. Stephens -	Thos. Mitchell, jr. James Evans.
13	Mary, Huel. P. S. -	T	Lelant - -	R. R. Michell -	R. Stephens. *Matthew Curnow.*
14	Owles, Huel. P. S. -	T	St. Just - -	Richard Boyns -	Paul Roach. *Richard Boyns.* John Hollow. Philip Harvey.
15	Providence Mines. P. S.	T & C	Lelant -	Samuel Higgs and Son.	Wm. Rowe. John Boyns. *William Hollow.* P. Rogers. B. Martin.
16	Providence, South -	T	Lelant - -	C. Stephens -	P. Rogers, jun. *Jas Evans.* T. Uren.
17	Rosewall Hill and Ransom United, S.	T	St. Ives - -	T. W. Robinson -	*Joshua Daniel.* Wm. Buglehole.
18	Spearne Consols. P.S.	T	St. Just - -	Richard White -	*John Wallis.*
19	Spearne Moor. P. S.	T & C	St. Just - -	Samuel Higgs & Son	*James Bennetts.* Charles Ellis.
20	St. Ives Consols. P S.	T	St. Ives -	Captain Aplin -	*R. Martin.* Martin George. H. Pollard. Jas. Evans.
21	St. Ives, West - -	T	St. Ives - -	C. Stephens -	Thomas Uren.
22	St. Just Amalgamated. P. S.	T	St. Just -	H. L. Phillips -	*Richard Prior.* Thomas Richards. Nicholas Bartle.
23	Tolvadden, East -	C	Marazion -	A. Bennett - -	*A. Bennett.*
24	Trelyon Consols, late Huel Venture. P.	T	St. Ives -	S. Higgs and Son -	*Edward Pooley.*
25	Trencrom, Huel -	T	Lelant - -	R. R. Michell -	Richard James.
26	Trevarrack United -	T	Lelant - -	Chrisr. Stephens -	*Thos. Uren.*
27	Treven - -	T	Hayle - -	R. Stevens - -	*R. Stevens.*
28	Western Great Mines*	T & C	St. Hilary -	W. Watson, *Sec.* - J. H. Murchison, *Purser.*	*Edward Rogers.* Edmund Rogers, jr.

West Central District.

1	Agar, Huel. P. S. -	C	Illogan -	Cornelius Bawden	*Edmund Rogers.*
2	Balmynhear - -	T	Wendron -	J. Taylor - -	J. S. Harris.
3	Basset, Huel. P. S. -	T & C	Illogan -	G. A. Michell. -	*A. James.* W. H. Pascoe. W. Trevena. E. Richards.
4	Basset, East Huel. P.	C	Redruth -	S. Abbot.	*J. Lean.*
5	Basset and Grylls. P.	T	Wendron - -	T. P. Tyacke -	*W. Oates, jr.* Paul Priske.
6	Basset, West - -	C & T	Illogan - -	W. A. Buckley.	*John Gilbert.* N. Cundy. F. Evans.
7	Blue Hills. P. S. -	T	St. Agnes -	R. H. Pike & Son	*S. Bennetts.* Arthur Gripe.
8	Boscawen. P. S. -	C T B	Kenwyn -	- - -	*Thomas Wesley.*
9	Budnick Consols. P. S.	† L & T	Perransabuloe -	J. Pearce - -	*John Rawlings.* Richd. Hill.
10	Buller, Huel. P. S. -	C	Redruth - -	Thomas Pryor -	Jas. Inch. J. B. W. Jane.
11	Camborne Vean. P.S.	C & T	Camborne -	R. H. Pike & Son	*Jas. Vivian & Son.* N. Clymo.
12	Cargoll - -	S L	Newlyn -	Edwd. Michell -	*John Gross.* R. Tyzzer.
13	Carn Brea. P. S. -	C & T	Illogan - -	R. H. Pike -	*John Daw.* W. Teague, jun. Edwin Hosking. Wm. Polkinhorn. John Thomas.

* The Great Western Mines include St. Aubyn and Grylls, East Huel Grylls, late Gresenberry Moor, Huel Wellington, The Georgia, Florence and Grylls, West Huel Grylls, and Huel Grylls.
† Now New Chiverton Consols.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
14	Carn Brea, East. P. S.	C	Redruth	T. Pryor	*Thomas Pryor.*
15	Carn Brea, South. P.	T & C	Illogan	R. H. Pike & Son	Wm. Rich. James Knotwell.
16	Carn Camborne. P.	C & T	Camborne	J. Harding	*J. Truscott.* H. T. Bennetts.
17	Cathedral	T & C	Gwennap	M. Green	*Joseph Michell.* Thos. Williams.
18	Charlotte Huel. P. S.	T	St. Agnes	Jehu Hitchings	*John Tonkin.*
19	Chiverton, the old Cornubian.	S L	Perranzabuloe	R. Michell	*Geo. Tremayne.* John Boriase.
20	Chiverton, East	S L	Perranzabuloe	William Bartlett	*J. Grose.* Richard Southey.
21	Chiverton Great Consols.	L	Tours	Jas. Evans	*Cyrus Symons.*
22	Chiverton Great West	L	Mithian	David Strickland	*S. Nancarrow.*
23	Chiverton Huel Virgin		Ditto	F. Pryor	*Geo. Tremayne.* Charles Oates.
24	Chiverton Moor. P.	S L	Perranzabuloe	William Ward, *Secretary.* J. Pryor, *Purser.*	*G. E. Tremayne.* W. Bennetts.
25	Chiverton, New, the Old W. Huel Anna.	S L	Ditto	G. Cardoza	*J. Trewartha.* W. Tregay.
26	Chiverton, New Consols, P.S.*	L Z T	Ditto	J. Pearce	*James Evans.*
27	Chiverton, South, Great. P.		Ditto	H. Chapman	*J. Nancarrow.*
28	Chiverton United	L	Ditto	P. Prym	*G. E. Tremayne.*
29	Chiverton Valley	S L	Ditto	R. Clogg	*J. Juleff.* Jas. Trevillion.
30	Chiverton, West	L & Z	Ditto	R. Clogg	*James Juleff.* Richard Nancarrow. W. Nichols.
31	Clifford Amalgamated.† P. S.	T & C	Gwennap	Sir Wm. Williams & Son.	
32	Clifford, New	T & C	Ditto	M. Greene	*Joseph Michell.*
33	Colt, Huel	T	St. Agnes	Henry Borrow	*James Evans.* F. Evans.
34	Colt, West Huel	T	St. Agnes		*Nicholas Bryant.*
35	Condurrow, South. P.S.	T & C	Camborne	Jos. Vivian, junr.	*Jos. Vivian and Son.* H. Abrahams.
36	Cook's Kitchen. P. S.	T & C	Illogan	R. H. Pike & Son	*Josiah Thomas.* Charles Thomas, jr. F. Gilbert, jr.
37	Creegbraws and Penkevill. P. S.	C & T	Kea	W. H. Tregoning	John James. J. Blight.
38	Crenver Huel Abraham	T & C	Crowan	W. Page Cardoza	*Wm. Kitto.* W. J. Paul. Wm. Thomas.
39	Crofty, North Huel. P. S.	C & T	Illogan	Wm. Watson	*Jos. Vivian.* Wm. Thomas, jr. Geo. Bennetts.
40	Crofty, South Huel. P.	T & C	Illogan	E. H. Rodd	Josiah Thomas. Simon Toy. John Jory.
41	Damsel, West Huel	T	Gwennap	G. A. Michell	*Abraham T. James.*
42	Daniel Huel	T & C	Kenwyn	John Ninnis	*Wm. Couch.*
43	Dolcoath. P. S.	T & C	Camborne	Committee	*Josiah Thomas.* John Tonkin. William Provis. John Bawden.
44	Dolcoath, South, and Carnarthen Consols. P.	C	Illogan	G. Lightley	*Joseph Prisk.* John Williams.
45	Emily Henrietta, Huel	C	Illogan	John F. Penrose	S. G. Truan. M. Harris.
46	Frances, South Huel. P. S.	T & C	Illogan	Committee	*William Pascoe.* Jos. Prisk.
47	Frances, West Huel. P. S.	T & C	Ditto	R. H. Pike and Son	Jno. Mayne, *Clerk.* *Josiah Thomas.* C. Crase.
48	Friendly Mines. P.	T	St. Agnes	H. Borrow	H. Rabling. *James Evans.* F. Evans.
49	Godolphin Bridge, Great.	T & C	Breage	T. H. Johns	*T. H. Johns.*
50	Godolphin West	T & C	Breage	J. Pope, jun.	J. Pope, jun.
51	Golden, East Huel	L	Perranzabuloe	J. J. Lynch	*Matthew Worley.*
52	Gorland West Hall	T & C	Gwennap	J. H. Mayne	J. Mayne.
53	Grambler Huel	T & C	Redruth	W. P. Cardoza	*Wm. Tregay.* John Tregay.

* Formerly Budnick Consols.
† Abandoned, and mine and material sold for £12,800 on June 29, 1870.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
54	Grenville, East. P.	C	Camborne	John Watson	*G. R. Odgers.* Wm. Bennetts
55	Grenville, Huel. P.S.	C	Camborne	John Watson	*G. R. Odgers.* Wm. Bennetts. John Osborne.
56	Gt. St. George, West	- -	Perranzabuloe	- -	*Wm. Bawden.*
57	Great Work Consols. P. S.	T & C	Germoe	Committee	*S. Tredinnick.* J. Johns. Thomas Edwards.
58	Great Work, West	T & C	Breage	Wm. Watson	*Saml. Jos. Reed.*
59	Great Work, South	T	St. Hilary	Wm. Watson	E. Chegwin.
60	Hallenbeagle and East Downs.	C & T	St. Agnes	Henry Michell	*Wm. Rich.*
61	Jane, Huel, Great. P. S.*	S & L	Kea	Charles Hawke	*W. Giles.* John Hall. Wm. Giles, jr.
62	Jane, North. P. S.	T, S L	Kenwyn	Thorman Woodward.	*J. Rosse.* Thomas Wasley.
63	Jane, West Huel	T	Kea	John Smith	*John Smith.*
64	Jewell, East	T & C	Perranzabuloe	A. Bennett	*F. Gundry.*
65	Jewell, West	T & C	Gwennap	M. Green	*Joseph Michell.* George Johns. John Mayne.
66	Kitty, Huel. P. S.	T	St. Agnes	R. H. Pike & Son.	*Wm. Teague.* Stephen Davey. Jas. Williams.
67	Kitty, West Huel, formerly Rock Mine.	T	Ditto	W. Watson	*Joseph Vivian.* W. Vivian.
68	Leeds and St. Aubyn. S.	T	Breage and Germoe.	William Vawdrey	John Curtis. John Beare.
69	Leeds Mine	T	Ditto	J. R. Daniell	*Thos. M. Bustice.*
70	Lovell Consols	T	Wendron	Bartlett & Chapman.	*J. Nancarrow.* Ed. Kempthorne.
71	Lovell, East Huel. P. S.	T	Wendron	Henry Rogers	R. Quentrall. N. Peters.
72	Lovell Great Huel	T	Wendron	C. Bawden	C. Bawden.
73	Lovell, New Huel	T	Wendron	T. P. Fyack	*Jos. Priak.*
74	Lovell, North	T	Wendron	Thorman Woodward.	Jos. Priak. *James Rowe.*
75	Mellanear. S.	C	St. Erth	Committee	*Ed. Rogerswell.*
76	Millet Huel	C	Crowan	T. Roach	*R. Richards.*
77	Mineral Bottom	L	Perranzabuloe	R. Clogg	*Rd. Nancarrow.* Rob. R. Nancarrow.
78	Nangiles. S.	C	Kea	Benj. Matthew	*James Rowe.* James Rowe, jr.
79	Pednandrea United. P. S.	T	Ditto	W. P. Cardoza	*Wm. Tregay.* James Thomas.
80	Pendarves United. P.S.†	- -	Camborne	Reginald T. Grylls	*H. Bennetts.* John Dunstan. R. Richards. T. Robins. W. Penberthy.
81	Penhale, Huel Vor	T	Breage	W. Battye	*W. H. Martyn.* John Richards.
82	Penhale and Lomax, United.	- -	Cubert	H. L. Phillips	*John Pryor.* Henry Bennetts.
83	Penhalls. S.	T	St. Agnes	Jos. Newton	*S. Bennetts.* Peter Vian.
84	Pennance. P.	C	Gwennap	Sir F. Williams	Wm. Higgins. *John Richards.* James Higgins.
85	Penstruthal Huel Buller.	C & T	Ditto	Matthew Green	*Joseph Michell.* Rd. Morcom.
86	Perran Consols‡	T	Perranzabuloe	E. Emmerson	*J. Nance.* Wm. Johns, jr.
87	Perran Huel Virgin	T	Perranzabuloe	G. E. Tremayne	G. E. Tremayne.
88	Perran Huel Vyvyan	L	Ditto	W. P. Cardoza	*Jas. Trewartha.*
89	Perran St. George. P.S.	C	Ditto	M. T. Hitchins	*Thos. Pill.*
90	Polberro. P. S.	T	St. Agnes	J. B. Bennetts	*John Taylor & Sons.* *John Hancock.* Nicholas Dunstan.
91	Polbreen	T	St. Agnes	Y. Christian	John Nancarrow.
92	Polbreen. West	T	St. Agnes	- -	*John Nancarrow.*
93	Poldice§	T & C	St. Day	Sir F. Williams	*T. Cock.* Thomas Bray. John Gerrans. Joseph Blight.

* Formerly known as Baldhu.
† Includes Tolcarn, Condurrow, Huel Harriet, and Tryphens.
‡ Late Huel Vlow.
§ Formerly St. Day United.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
94	Pool, East. P. S.	C, T, A & W	Illogan	Committee	*William S. Garby.* John Maynard. John Hosking.
95	Pool, North. P. S.	C	Illogan	C. Thomas	*W. C. Vivian F. Clymo.*
96	Retallack, Great	L & Z	Perranzabuloe	John Watson	G. R. Odgers. John Harris.
97	Retallack, North	-	Ditto	John Watson	George Rodgers.
98	Roscrow United	L & C	Lanner	-	*D. Trebilcock.*
99	Rose, East Huel. P.S.	L	Newlyn	H. Whitworth	James Evans.
100	Rose, and Chiverton*	L	Ditto	G. Still	Jas. Evans.
101	Rosewall Hill and Ransom United.	T	Towednach	Thos. W. Robinson	*R. F. Treweeke.* Saml. Uren.
102	Roskear, North. S.	T & C	Camborne	Thomas Pryor	*Josiah Thomas.* *James Hocking.* Rd. Angove.
103	Rosewarne Consols. P. S.	T & C	Gwinear	J. Chapman	*J. Nancarrow.* R. Knuckey.
104	Rosewarne, New	T	Gwinear	Walter Pike	*G. Odgers.* Jos. Rule.
105	Rosewarne, North	T	Gwinear	Walter Pike	*G. Odgers.*
106	Rosewarne United	C	Redruth.	—	—
107	St. Aubyn United	T	-	F. W. Dabb	*John Mitchell.*
108	Seton, Huel. P.	C	Camborne	T. H. Tilly and Committee.	*Robert Williams.* W. Rowe.
109	Seton, East Huel	T & C	Illogan	F. Pryor	*Wm. Pascoe.* H. Arthur.
110	Seton, New Huel	C	Camborne	Benjamin Matthews	*M. Bath.*
111	Seton, South Huel	C	Camborne	B. Matthews	*M. Bath.* J. Thomas.
112	Seton, West Huel. P. S.	C	Camborne	Benjamin Matthews	M. Bath. John Jennings.
113	Sparnon, Huel	T & C	Redruth	W. Cardosa	*W. Tregay.* Jas. Thomas.
114	Stray Park. P. S.†	C & T	Camborne	Dolcoath Committee.	*Josiah Thomas.* W. Cock.
115	Tincroft. P.	T & C	Illogan	William Teague	*William Teague.* James Andrew. S. Martin.
116	Tolgus, West	C	Redruth	John Haye	W. Teague, junr. *Taylor & Sons.* R. Hancock. William Gribble. Jas. Visick.
117	Towan New Huel	-	St. Agnes	H. L. Phillips	R. Pryor.
118	Towan, South	C	Redruth	G. H. Cardoza	*Wm. Tregay.*
119	Trannack	C	Sithney	John Reed	Wm. Bowden.
120	Treleigh Consols, New. P. S.	C	Redruth	W. Nicholson	*Francis Pryor.* Saml. Mitchell.
121	Tremenhere	T	Breage	Hy. Rogers	R. Quintrale.
122	Trerew	L	Crantock	J. P. Bennetts	*T. Hancock.* *John Gilbert.*
123	Tresavean and Tretharup. S.	C	Gwennap	Edmund Michell	Jos. Odgers. John Blight.
124	Treskerby, North. P.	T & C	Scorrier	H. L. Phillips	*Richard Pryor.* Thomas Jenkin.
125	Trevaunance, Huel	T	St. Agnes	Josh. Newton	John Blight.
126	Trevennen, New	T	Wendron	C. Carne	*Jas. Evans.* J. James.
127	Treworlis	T & C	Wendron	H. Rogers	*R. Quintrall.*
128	Trumpet Consols. P. S.	-	Wendron	H. Rogers	*R. Quintrall.* R. Gluyas.
129	Trumpet, East	-	Ditto	Hy. Rogers	*R. Quintrall.* W. Odgers.
130	Uny, Huel. P.	T & C	Redruth	R. H. Pike & Son	*W. Rich.* Samuel Coade, jr. Matthew Rogers.
131	Vor, United Great Huel. P. S.	T & C	Breage	G. Noakes, *Man. Director.*‡	*S. Harris.* J. Harris. J. James. J. Lanyon.

East Central District.

1	Archie Huel	C & L	St. Teath	John Peters	*J. Spargo.*
2	Beam	T	Roche	-	*Joseph Knight.*
3	Bonney, now Shilton	T	St. Austell	-	R. Hancock.
4	Brynn	T	Roche	-	*Thomas Parkins.*

* Formerly East Huel Rose.
† Now united with Dolcoath.
‡ Died November 1871.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
5	Brynn Royalton	T	Roche	H. T. Whitefield	*Thomas Parkins.*
6	Carclase	T	St. Austell	J. Lovering.	—
7	Castle an Dinas	T	St. Columb	H. T. Whitefield	Thomas Parkins.
8	Castle an Dinas	T	St. Columb	Wm. Ward	*H. Reynolds.* D. Tonkin.
9	Charlestown United	T	St. Austell	C. W. Bradhurst	*R. H. Williams.* Samuel Northey. Charles Faull.
10	Crow Hill, New	L	St. Stephens	William Browne	*A. Kent.* T. Trelease.
11	Cuddra	T	St. Austell	John Hitchins *Sec.* W. Polkinghorne, *Cashier.*	*P. Puckey.* A. Cundy.
12	Eliza Huel	T & C	St. Austell	R. H. Williams	*John Truscott.*
13	Eliza, Huel, Consols	C & T	St. Austell	R. H. Williams	Rd. H. Williams.
14	Fortescue Huel	-	St. Stevens	R. Hosken	*Wm. Arthur.* T. Phillips.
15	Fortescue, North. P. S.	L	Lostwithiel	James Henderson	*W. Verren.*
16	Fowey, Consols, South	C	Tywardreath	W. Polkinghorne	*Francis Puckey.* Charles Merrett.
17	Great Treveddoe and Cabilla.	T	Warleggan	R. Larkin	*Timothy Rowse.*
18	Great Rock	T	St. Austell	J. Kemp	J. Kemp.
19	Grenville Huel	T	St. Stephens	R. Hosken	*J. H. James.*
20	Hammett	T	St. Neot	C. Rule	*P. Temby.*
21	King Arthur	S-L	Tintagel	J. H. Tilly	*S. Tucker.*
22	Maudlin Mines	C & T	Lanlivery	G. H. Cardoza	*Wm. Tregay.* John Tregay.
23	Mulberry Hill	T	Lanivet	Martin Brothers	*Wm. Martin.* Thos. Hambly.
24	Onslow Consols, Great	C	St. Breward	C. Williams	*T. Dunn.*
25	Par Consols. P. S.	C & T	St. Blasey	W. Polkinghorne	*Francis Puckey.* Jno. Puckey.
26	Pembroke, New	C & T	St. Blasey	John Polkinghorne	*Frs. Puckey.* John Puckey.
27	Pengenna	L & A	St. Kew	-	*James Polglase.*
28	Polgooth, Great. P.	T	St. Austell	W. Browne	*Richd. Hancock.*
29	Reperry	T	Lanivet	G. H. Poulton	*T. Parkyn.*
30	Rock Hill	T	St. Austell	Jas. Polglase	H. Cowley.
31	Royalton, Great	T	Roche	J. H. Crofts	T. Parkyn.
32	St. Issey	C & L	Padstow	Joseph Harris	*Joseph Harris.* M. Rickard.
33	Terras	T	St. Stephens	W. F. Pearce	M. Rickard.
34	Tin Valley	T	St. Neot	Tin Valley Co.	*R. Southey.*
35	Tregardock	L & C	St. Teath	John Peters	*J. Sparyo.*
36	Trelcather, North	C, S & L	Padstow	G. Oxley	*Joseph Harris.* N. Faull.
37	Trevellyn	T	-	Robert Bell	*M. W. Bawden.*
38	Trevenna, Huel	T & C	St. Neot	Trevenna Tin and Copper M. Co.	*J. Glayes.*
39	Treworlock	L	St. Columb	U. P. Harris	*Hy. Richards.*

Eastern District.

1	Ambrose Lake	T	Liskeard	-	Peter Temby.
2	Arthur Huel. S.	C & T	Calstock	M. Bawden	*W. Skewis.* Jas. Mayne.
3	Calstock Consols. P. S.	C	Calstock	John Bayly	*W. Skewis.* M. Bawden. Wm. Collom.
4	Caradon and Phœnix Consols.	C & Z	Linkinhorne	C. Pearson	Jas. Kelly.
5	Caradon Consols	C	St. Cleer	Edward King	*Saml. Bennetts.*
6	Caradon, East	C	Linkinhorne	C. R. Norton W. Thorne, *Purser*	*John Truscott.* Jas. Kellow. Noah Coward.
7	Caradon, Great	C	St. Ive	Grenville Sharp	*Wm. Taylor.*
8	Caradon, South. P.	C	St. Cleer	-	*William Eule. J. Holman.* Wm. Tyack.
9	Caradon, West. P.	C	St. Cleer	W. J. Lavington	*William Johns.* N. Richards.
10	Colquite & Callington United.	-	Callington	G. Hill	*T. Doidge.*
11	Craddock Moor	C	St. Cleer	John Taylor	*Hy. Taylor.* Henry Phillips.
12	Deer Park	T	Stoke Climsland	J. Wright	*J. Bucknell.*
13	Drake Walls. P. S.	T & C	Calstock	R. Clogg & Son	*Thos. Gregory.* Jas. Hoskin.
14	Drake Walls, West	T	Ditto.	R. Clogg & Son	Thos. Gregory. R. P. Coath.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
15	Excelsior	T & C	Callington	M. Greene	Geo. Rickard.
16	Florence and Tonkin United.	C, C & T	Callington	Hy. Peet	*Wm. Johns.* Wm. Verran.
17	Gill, Huel	C & L	St. Ive	C. Isaacs	F. Kent.
18	Gill, Glasgow Huel	L	St. Ive	C. Isaacs	Do.
19	Glasgow, Caradon Consols.	C	St. Cleer	David Dunlop	William Taylor.
20	Gonomena	C	St. Cleer	John Taylor	*J. Truscott.* R. Pascoe.
21	Gover	T	St. Austell	-	*Wm. Brown.*
22	Gunnis Lake Clitters. P. S.	C & T	Calstock	R. T. Skinner	*W. Skewes.* J. Seccombe.
23	Gunnislake, Old	T & C	Calstock	Jehu Hitchings	F. Phillips.
24	Harewood Consols	C	Calstock	W. F. Pearce	*Thomas Neil.*
25	Hawkmoor, West	T & C	Calstock	M. Bawden	*Wm. Skewis.* James Mayne.
26	Haye Valley	T	Callington	John Taylor	*Wm. Taylor.*
27	Herodsfoot. P. S.	S-L	Lanreath	Thos. Trevillian	*W. L. Trevillian.* John Trevillian.
28	Herodsfoot, South	S-L	Duloe	T. Horswell	W. Goldsworthy.
29	Hingston Downs Consols. P. S.	T & C	Calstock	Jas. Richards, *Pur.* T. B. Laws, *Sec.*	*Thomas Richards.*
30	Holmbush and Kelly Bray United.*	C	Callington	Ward & Littlewood	R. Croker.
31	Ida, Huel	S-L	St. Ive	Grenville Sharp	*William Taylor.*
32	Kingston Mine	L & C	Stoke Climsland	G. Pennington	*W. Wetherell.*
33	King, The	S-T-C	Calstock	J. T. Barnard	*Wm. Knott.*
34	Kit Hill	T & C	Stoke Climsland	J. Baily	*Wm. Skewis.*
35	Kit Hill, South	T	Stoke Climsland	J. Baily - M. Bawden, *Pur.*	Wm. Jory.
36	Marke Valley	C	Linkinhorne	J. Harding - W. Thorne, *Purser*	*John Truscott.* Jas. Stanlake.
37	Mary Ann, Huel. P.	S-L	Menheniot	- - -	W. Skeat. J. Harris. J. Stevens.
38	New Great Consols	T & C	Callington	H. L. Phillips	*Richd. Pryor.* J. Thomas. H. Vial.
39	Okel Tor	C	Calstock	W. B. Collom	J. Gillchrist.
40	Phœnix, West, P. S.	C & T	Linkinhorne	Charles West and W. Polkinghorne.	*Joseph Hosking.* Wm. Hosking.
41	Phœnix, East	C	Linkinhorne	James Seccombe	*Jas. Seccombe.* Francis Renals.
42	Phœnix, North	C	Linkinhorne	John W. Dingle	*John Martin.*
43	Prince of Wales	C & T	Calstock	Jehu Hitchins, *Sec.* H.E.Croker, *Purser.*	*John Gifford.* F. Phillips.
44	Prince of Wales, West	C	Calstock	Jehu Hitchins, *Sec.* H.E.Croker, *Purser.*	Jno. Gifford.
45	Princess of Wales	C & T	Callington	W. Ward, *Sec.*	*T. Foot.* Geo. Rickard.
46	Queen, The	S-T-C	Calstock	J. T. Barnard	*Wm. Knott.* Wm. Doble.†
47	Red Moor. P. S.	C	Callington	John Watson, *Sec.* H.E.Croker, *Purser*	*F. Bennett.* W. Gifford,
48	Roche Consols	T	Roche	- - -	*T. Parkyn.*
49	Rose Down, West	C	Linkinhorne	W. Thorne	*John Truscott.* John Hore.
50	Royal Sampson	S-L	Endellion	R. S. Mining Com.	N. Thomas.
51	Royalton, Great	T	Roche	- - -	*T. Parkyn.*
52	St. Neot	T	Liskeard	R. Clogg	*J. Gluyas.*
53	Trelawney, Huel. P.	S-L	Menheniot	H. Lavington, *Sec.* Thos. Pryor, *Pur.*	Thos. Grenfell. Jno. Pryor.
54	Trelawney, New	C	St. Ive	Wm. Thorne	John Truscott.
55	Treweatha	S-L	Menheniot	T. Horswill, *Pur.* Ward & Littlewood, *Secs.*	*T. Foote.* John Scoble.

DEVONSHIRE.

1	Allford	M	Marystowe	C. J. & F. Sims	*C. J. & F. Sims.*
2	Bampfylde, New. P.S.	C	North Molton	Charles Hand	Jos. Pope.
3	Bedford Consols. S.	C	Tavistock	Thos. Horswill	*Jos. Mitchell.*
4	Bedford United. P. S.	C	Ditto	Thomas Horswill T. B. Laws, *Sec.*	W. Phillips.
5	Belstone	C	Oakhampton	F. E. Reeves	*Oliver York.*
6	‡Birch Tor, New and Vitifer.	T	North Bovey	M. Bawden	*W. Skewis.* W. Trevarthen.

* Lately worked with Holmbush as Holmbush and Kelly Bray United.
† Of Silver Amalgamation Works.
‡ Workings much reduced.

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No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
7	Bottle Hill, East	T	Plympton	C. Pearse	Henry Hill.
8	Brookwood	C	Buckfastleigh	J. C. Isaacs	*T. Trevelyan.* Wm. Hoskins.
9	Cardwell	M	Lamerton	C. J. & F. Sims	*C. J. & F. Sims.*
10	Cawsand Vale	C	——	——	——
11	Chillaton	M	Milton Abbot	C. J. & F. Sims	*C. J. & F. Sims.*
12	Collacombe. P.	C	South Sydenham	——	——
13	Courtenay Huel	C	Tavistock	J. Hitchins, *Sec.* H.E.Croker, *Purser*	*Jno. Gifford.*
14	Courteney Huel. P. S.	C	Tavistock	Wm. Richards	*Wm. Richards.*
15	Crebor. P. S.	C	Tavistock	Jehu Hitchins	Jno. Goldsworthy.
16	*Crelake. P.	C	Tavistock	Moses Bawden	W. Skewis. H. Hooper.
17	Devon and Cornwall United. P. S.	C	Tavistock	T. J. Hambly	—— Edward James.
18	Devon Great Consols	C	Tavistock	Thos. Morris A. Allen.	*James Richards.* Wm. Woolcock. Wm. Climo. Henry George. Henry Rodda, &c.
19	Devon Huel Francis	C	Bovey Tracey	H. Blanchford	W. H. Hoskings.
20	†Druid	T & C	Ashburton	H. Barton M. Bawden, *Pur.*	*W. Skewis.* W. George.
21	Emma, Huel	C	Buckfastleigh	E. S. Codd	T. Bennett.
22	Exmouth	C & S-L	Christow	R. Trevethick	John Cock. J. Faull.
23	Forest Huel	T & L	Okehampton	Thomas Watts.	——
24	Franco Consols	C & T	Horrabridge	Wm. Newton	Wm. Doidge.
25	Frank Mills. P. S.	S-L	Christow	J. O. Harris	*Jno. Cornish.* F. Cornish. N. Addems.
26	Friendship, Huel. P. S.	C	Mary Tavy	John Taylor and Sons.	*Z. Williams.* F. Kent.
27	Fursdon Mine	C	Okehampton	Jos. Matthews	J. G. Martien.
28	Furze Hill Wood	T	Walkhampton	Betelley and Horswill.	Wm. Doidge.
29	Gawton Copper	C	Tavistock	Moses Bawden	*George Rowe.* G. Rowe, jr.
30	Gunnis Lake East and South Bedford. P.S.	C	Tavistock and Calstock.	J. H. Dennis	James Bray, *Sec.*
31	Hogstor	M	Milton Abbot	C. J. & F. Sims	C. J. & F. Sims.
32	Heale	M	Lifton	Ditto.	——
33	Kings Oven and Water Hill.	T	North Bovey	D. Cohen	*W. Skewis.*
34	Lew Wood	M	Lew Trenchard	C. J. & F. Sims	*C. J. & F. Sims.* N. Truscott.
35	Lifton Mines. S.	M	Lifton	Ditto	C. J. Sims.
36	Maria, West, and Fortescue.	C & L	Lamerton	J. E. Watson	*W. Skewis.* Jas. Donnall.
37	Mary Hutchings Huel	T	Plympton	J. W. Stephens	J. Miners.
38	New Great Consols	C	Tavistock	——	*R. Pryor.* Thos. Bennetts. H. Tregonning. R. Trathan.
39	Prince Arthur Consols (Old Huel Betsy).	S-L	Mary Tavy	T. Currie Gregory	*W. George.*
40	Russell, Huel	C & T	Tavistock	Joseph Matthews	J. Bray.
41	South Ward	S-L	Beerferris	Thos. Horwill	*Thos. Foote.*
42	Swincombe Vale	T	Lydford	Wm. Veale	Jas. Willcocks.
43	Tamar Valley	S-L	Beeralston	M. Greene	John Goldsworthy.
44	Teign Valley	L & B	Bridford	J. C. Harris	*John Cornish.*
45	Toy Tor	T	Helstone	F. R. Reeves	*H. Martin.*
46	Virtuous Lady	T & C	Buckland	T. Barnard	*H. Horwill.* T. Rowe, sen. Capt. Treweese. W. Williams.
47	Victoria, New	C	Ashburton	John G. Barry	*Wm. Skewis.* Moses Bawden.
48	Vitifer Consols, New	C	Chagford	——	*Wm. Richards.*
49	White Works	T	Prince Town	Hy. Barton	*W. Skewis.* John Rosewarne.

* Workings greatly reduced.
† Formerly *The Arundel Mines*, now being reworked under the name of The Victoria, *Wm. Skewis* Manager, *Moses Bawden* Accountant.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	SOMERSETSHIRE.				
1	Charterhouse and Ubley and Blackmoor.	Lead washed from ancient refuse and Lead ores.	Mendip Hills -	Mendip Hills Mining Comp. (*Limited.*)	*Jos. Murray, Esq.*
2	Waldegrave Works. P.		Ditto - -	Waldegrave Lead Smelting Co. Thomas Kinsman, *Sec.*	*J. Bray.*
3	East Harptree Works		Ditto - -	Ditto - -	Ditto.
4	St. Cuthbert Works		Ditto - -	St. Cuthbert Lead Smelting Co.	W. Forgan.
	DERBYSHIRE.				
1	Backdale - -	L	Hassop - -	Isaack Bradwell -	William Bland.
2	Bage - - -	L	Wirksworth -	Wass and Co. -	Herbert Flint.
3	Bailey Croft - -	L	Wirksworth -	Wass and Co. -	Benj. Mould.
4	Bank Top - -	L	Bradwell -	Geo. Palpeyman -	John Bancroft.
5	Bennet's - -	L	Bradwell Moor	John Hallam -	John Bancroft.
6	Bird - -	L	Bradwell Moor	Joshua Jeffrey -	John Morton.
7	Black Engines -	L	Eyam - -	Benj. Bagshaw, sr.	Benj. Bagshaw, jr.
8	Blackhole - -	L	Eyam - -	J. A. Shuttleworth	John Hancock.
9	Braddwell - -	L	Middleton -	Wass and Co. -	N. Doxey.
10	Buxton Mines - -	B	Buxton - -	Buxton Lime Co.	—
11	Coalpithole - -	L	Peak Forest -	John Pitt - -	Isaac Sidebottom.
12	Croft - - -	L	Middleton -	- - -	John Spence.
13	Crossdale-head -	L	Wardlow -	Turner & Co. -	Davis.
14	Danger - -	L	Allport - -	- - -	Jas. Bacon.
15	Dirtlow - - -	L	Castleton -	Thos. Bradwell -	Thos. Bradwell.
16	Enterprize - -	L	Hassop - -	Fairburn & Co. -	Davis.
17	Eyam - - -	L	Eyam - -	Eyam Mining Co.	George Maltby.
18	Fallowfield - -	L	Wirksworth -	Wass and Co. -	N. Doxey.
19	Gang - - -	L & Z	Cromford -	Wass and Co. -	Jas. Flint.
20	Gell's North Cliffe -	L	Wirksworth -	Wass and Co. -	*N. Doxey.*
21	Golconda - -	B	Middleton -	Wass and Co. -	N. Doxey.
22	Great Hucklow Mining Company.	L	Great Hucklow	- - -	Wm. Chapman.
23	Hall's - - -	L	Bradwell Moor	Joseph Hall -	Joseph Hall.
24	High Rake - -	L	Great Hucklow	Martha Redfearn	Francis Redfearn.
25	Hill Top - -	L	Middleton -	Wass and Co. -	N. Doxey.
26	Hurdle Dale - -	L	Bradwell -	Rob. Middleton -	Robt. Middleton.
27	Magpie - -	L	Sheldon -	Fairbairn and Co.	—
28	Middlepeak - -	L	Wirksworth -	Wass and Co. -	N. Doxey.
29	Millclose - -	L	Wensley -	Wass and Son -	Henry Greatorex.
30	Mill Dam - -	L	Great Hucklow	Mill Dam Mining Co.	Leonard Maltby.
31	Moletrap - -	L & Z	Matlock -	Wass and Co. -	Wm. Walker.
32	Moorhigh - -	L	Tideswell -	Wass and Son -	Joseph Greatorex.
33	Moss Rake Mining Company's.	L	Bradwell -	Thos. Broadbent -	Joel Elliott.
34	Meerbrook Sough Co.	L	Wirksworth -	Phillip Hubbersty, *Secretary.*	Jacob Frost.
35	Nether Cross - -	L	Bradwell Moor	Wm. Bancroft -	Isaac Eyre.
36	Oakcliff Rake -	L	Wirksworth -	Wass and Son -	N. Doxey.
37	Old and New Edge -	L	Grindlow -	J. A. Shuttleworth	John Hancock.
38	Old End - -	L	Crich - -	Wass and Son -	Wm. Holmes.
39	Outland Head -	L	Bradwell -	Geo. Fox - -	John Fox.
40	Peak Forest Mining Co.	L	Peak Forest -	P. F. Mining Co. -	Isaac Sidebotham.
41	Pearson's Venture -	L	Crich - -	Wass and Co.	—
42	Pindale - -	L	Castleton -	Rob. Howe Ashton	John Howe.
43	Portoway - -	L	Elton - -	Wass and Co. -	Henry Greatorex.
44	Rake Head - -	L	Bradwell Moor	Benj. Barber -	Thos. Bradwell.
45	Rantor - - -	L	Wirksworth -	Wass and Co. -	James Flint.
46	Ratchwood - -	L	Wirksworth -	Wass and Co. -	Nehemiah Doxey.
47	Red Rake - -	L	Hassop - -	John Fairburn -	William Bland.
48	Riddlepits - -	L	Bradwell Moor	Rob. Middleton -	Samuel Howe.
49	Salladhole - -	B	Hassop - -	John Fairburn & Co.	Robert Brown.
50	Seedley - -	L	Wardlow -	Ashton & Co. -	Morton.
51	Shuttle Rake - -	L	Hucklow Moor	Thos. Bradwell -	Thos. Bradwell.
52	Shore Vein - -	L	Cromford -	Wass and Co. -	N. Doxey.
53	Snake - - -	L	Middleton -	- - -	N. Doxey.
54	Snelton - - -	C-L	Nr Ashborne -	T. Harrison, Esq.	Peter Pugh.
55	Upper Cross - -	L	Bradwell Moor	John Hall - -	Philip Middleton.
56	Wakebridge - -	L	Crich - -	Wass and Co. -	Job Bunting.
57	Watergroove United -	L	Eyam - -	T. J. Parker -	George Maltby.
58	Waterholes - -	L	Hassop - -	Aaron Taylor -	Aaron Taylor.
59	Watts - - -	L	Castleton -	Joseph Hall -	Jacob Tym.
60	White's Founders -	L	Wirksworth -	Wass and Co. -	Nehemiah Doxey
61	White Coe - -	L	Hassop - -	Ann Barker -	Luke Barker.
62	Windy - - -	L	Bradwell -	Geo. Hallam -	Benj. Barber.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	SHROPSHIRE.*				
1	West Tankerville	L	N.E. Shelve	West Tankerville Mining Co.	*Arthur Waters.*
2	The Tankerville†				
3	Perkins Beach	L	Ditto	Perkins Beach Mining Co. (*Lim.*)	*Edward Davies.*
4	Bog. P.S.	L	S. of do.	The Bog Mining Co. (*Limited.*)	*William Narcarrow.*
5	Pennerley. Potter's Pit. *Stiperstone Mines.*	L	S. of do.	Pennerley Co.	*John Lees.* S. Delbridge.
6	Central Snailbeach	L	N.E. do.	The Central Snailbeach Mining Co.	*John Kitto.*
7	Clive Mine	C	Shrewsbury	Clive Mining Co.	J. Pascoe. Jos. Whitfall.
8	Leeds Rock House, or S. Bog.	L	Minsterley	Leeds Rock House Mining Co.	*John Gledhill.*
9	Rhadley	L & B	S.E. of Shelve	Rhadley Mining Company.	——
10	Roman Gravels and Sawpit.	L	N.W. do.	Roman Gravels Mining Co.	*Arthur Waters.*
11	Roman Gravells, South	L	Ditto	Ditto	*Richard Waters.*
12	Rorrington or West Snailbeach.	L	S.W. Shelve	Booth and Co.	Booth.
13	Snailbeach	L	N.E. do.	Snailbeach Mining Company.	*Henry Dennis.* John Job Clerk.
14	Stiperstones, West	L	S. do.	Cooke and Co.	*Richard Waters.*
15	Westcott	C	N.E. Shelve	Wescott Mine Co.	*James Nancarrow.*
16	Weston. P.S.	B	W. do.	Cliffdale Mining Co.	W. Boustred.
17	Ladywell. P.S.	L	S.W. do.	South Salop Mining Co.	Wm. Bennett.
18	Wotherton	B	N.W. do.	Goodless & Co.	Robt. Toy.
19	Ditto	B	N.W. do.	M. Maginnis	*Edward Edwards.*
	CUMBERLAND.‡				
	ALSTON DISTRICT.				
1	Bentyfield, E. End—Sun Vein. P.	S-L	Alston Moor	Joseph Dinning and Co.	Joseph Roddam.
2	Bentyfield, S. Vein—West End. P.	Do.	Ditto	Ditto	Ditto.
3	Black Syke. P.	Do.	Alston	J. P. Walton & Co.	*John P. Walton.*
4	Blagill. P.	Do.	Ditto	T. Wilson, Joseph Dickinson, & Co.	*Thos. W. Crawhall.*
5	Birchy Bank. S.	Do.	Ditto	T. Wilson and T. Crawhall & Co.	*T. W. Crawhall.*
6	Brown Gill. P.S.	Do.	Ditto	London Lead Co.	*R. W. Bainbridge.*
7	Brownley Hill	Do.	Ditto	J. P. Walton & Co.	*John P. Walton.*
8	Bulman Hill	L	Galligill	Walton and Co.	*J. P. Walton.*
9	Capel Cleugh. P.	S-L	Alston	London Lead Co.	*R. W. Bainbridge.*
10	Carrs and Hanging Shaw. P.	Do.	Ditto	Ditto	*Ditto.*
11	Carr's West of Nent. P.	Do.	Ditto	Wm. Hall and Co.	J. Blacklock.
12	Cashwell	Do.	Ditto	Cashwell Mining Co., Dr. De May, Director.	John Peart.
13	Cowper Dyke Heads. P.	L	Ditto	London Lead Co.	*R. W. Bainbridge.*
14	Crag Green, N. Vein. P.	S-L	Ditto	J. P. Walton & Co.	*John P. Walton.*
15	Crossgill Head. P.	Do.	Ditto	Wm. Clayton and Co.	John Peart.
16	Douke Burn, East End. P.	Do.	Ditto	Dr. De May and Co.	John Peart.
17	Douke Burn, West End or Cash Well. P.				
18	Dowgang Veins	Do.	Ditto	Jonathan and J. P. Walton.	*Jonathan Walton.*
19	Dowpot Syke. P.	S-L	Alston	John Carruthers and Co.	John Peart.
20	East Crossfell		Kirkland	C. Bell & Co.	*Joseph Walton.*
21	Fletcheras. P.	Do.	Alston	London Lead Co.	*R. W. Bainbridge.*
22	Farnbery. P.		Ditto	J. P. Walton & Co.	*Jonathan Walton.*
23	Flow Edge		Ditto	Josh. Bramwell	John Wallace.

* Maps of Shelve Mining District and Minsterley, including run of lodes in most of the Mines are amongst the Mining Records.
† The old Batholes Mine.
‡ The Alston Moor Mines are for the most part included in the Greenwich Hospital Manor Maps, of which there are copies in the M. R. O.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
24	Gallygill Bents. P.	- -	Alston -	T. F. Massen -	John Peart.
25	Gallygill Syke. P.	S-L	Ditto -		
26	Grassfield. P.	Do.	Ditto -	Joseph Dinning -	Joseph Roddam.
27	Guddamgill. P.	Do.	Ditto -	London Lead Co. -	*R. W. Bainbridge.*
28	Guttergill, East End	Do.	Alston Moor -	William Bowcock and Co.	John Peart.
29	Guttergill Vein, West End.	Do.	Ditto -	Jonathan Davidson and Co.	Thomas Waugh.
30	Holyfield. P. S.	Do.	Ditto -	J. Dawson and Co.	John Peart.
31	Hudgill Burn. P.	Do.	Ditto -	Thomas Wilson and Co.	*Thos. W. Crawhall.*
32	Lee House Well and Pasture Grove. P.	Do.	Ditto -	J. P. Walton & Co.	*John P. Walton.*
33	Long Cleugh. P.	L-S	Ditto -	London Lead Co.	*Robert W. Bainbridge.*
34	Ditto, 2d Sun Vein	Do.	Ditto -	Ditto - -	*Ditto.*
35	Middle Cleugh. P.	Do.	Ditto -	Ditto - -	*Ditto.*
36	Nattrass, Middle Vein. P.	Do.	Ditto -	J. P. Walton & Co.	Jonathan Walton.
37	Nentsbury Green. P.	Do.	Ditto -	Joseph Dinning -	Joseph Roddam.
38	Nentsbury Pasture. P.	L-S	Ditto -	J. P. Walton & Co.	John P. Walton.
39	Park Grove Iron Vein. P.	- -	Ditto -	Ditto - -	John Richardson.
40	Peat Stack Hill	S-L	Ditto -	Ditto - -	Ditto.
41	Priorsdale	L-S	Ditto -	London Lead Co.	*R. W. Bainbridge.*
42	Rampgill. P. S.	Do.	Ditto -	Ditto - -	Ditto.
43	Rodderup Fell. P.	Do.	Ditto -	Thomas Wilson, I. Crawhall, and Co.	Thomas W. Crawhall.
44	Scaleburn. P.	Do.	Ditto -	London Lead Co.	*R. W. Bainbridge.*
45	Slaggy Burn	Do.	Ditto -	Ditto - -	*Ditto.*
46	Small Cleugh. P.	Do.	Ditto -	Ditto - -	*Ditto.*
47	Smittergill Head	Do.	Ousby -	W. Smyth & Co. -	J. P. Walton.
48	Sunny Side Vein	Do.	Alston -	John Richardson and Co.	J. Richardson.
49	Thorngill, East End. P.	Do.	Ditto -	Messrs. Thomas Shaw and Co.	Thomas Shaw.
50	Thorngill Slit. P.	Do.	Ditto	John Richardson and Co.	John Richardson.
51	Thorngill, West End. P.	Do.	Ditto -	J. P. Walton & Co.	John P. Walton.
52	Tyne Bottom. P.	Do.	Ditto -	London Lead Co.	*R. W. Bainbridge.*
53	Windy Brow. P.	- -	Ditto -	J. P. Walton & Co.	John P. Walton.

CALDBECK DISTRICT.

1	Brandy Gill	L	Caldbeck -	Leicester, Hutchinson, and Co.	M. Hutchinson.
2	Driggith	S-L	Ditto -	Campbell and Jeffery.	W. B. Jeffery.
3	Red Gill	C	Helvellyn -	Red Gill Mining Co.	W. Francis.
4	Roughten Gill	L & C	Caldbeck -	Caldbeck Fells Mining Compy. (*Limited.*)	W. Francis. O. Hawke. R. Trevarthan. J. Lamb.
5	Caldbeck Fells				
6	Dry Gill	Do.	Ditto -	Ditto - -	Ditto.
7	Potsgill	Do.	Ditto -	East Cumberland Co.	*W. Vercoe.*

FURNESS DISTRICT.

1	High Brow	P	Ditto -	Walton & Cowper	J. P. Walton.
2	Millom	P	Ditto -	Millom Mining Co.	*William Barratt.*

KESWICK DISTRICT.

1	Force Craig	L & B	Keswick -	Straughton & Co.	*John P. Walton.*
2	Goldscope	Do.	Ditto -	Exrs. of J. Clarke.	
3	Helvellyn	L	Helvellyn -	Withburn Mining Co.	J. Muse.
4	Wood End	S-L	Keswick -	J. P. Walton & Co.	*John P. Walton.*
5	Yewthwaite	L	Ditto -	Exrs. of A. R. Clark	B. Plummer.

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	TYNEHEAD DISTRICT.				
1	Calvert, East and West	L	Tynehead -	Jos. Dickinson and Co.	*Isaac Walton.*
2	Clargill Head P. -	Do.	Ditto -	John Pigg and Co.	Joseph Roddam.
3	Crossfell, South and West. P. S.	Do.	Ditto -	C. Bell and Co. -	*Jos. Walton.*
4	Dosey and Tyne Bags	Do.	Ditto -	J. P. Walton & Co.	John Peart.
5	Patter Syke - -	Do.			
6	Pedder Syke. P. -	Do.	Ditto -	Dr. De May and Co.	Ditto.
7	Stow Craig. P. -	Do.	Ditto -	J. P. Walton & Co.	*John P. Walton.*
8	Tees Side. P. -	Do.	Ditto -	J. Mawson and Co.	J. Robinson.
9	Tyne Head or Sir John's.	Do.	Ditto -	J. Robinson and Co.	Ditto.
	LANCASHIRE.				
1	Coniston - -	C	Ulverstone -	Coniston Mining Co. Bennett Johns, *Secy.*	*Ralph P. Goldsworthy.* D. Bawden.
	DURHAM AND NORTHUMBERLAND.				
1	Allendale, East and West, and Weardale	S-L	Allendale -	W. B. Beaumont, M.P.	*J. C. Cain.*
	DERWENT DISTRICT.				
1	Beldon - -	L	Derwent - -	N. Derwent Mining Co.	Joseph Barron.
2	Beldon and Reading -	Do.	Blanchland -	New Beldon Lead Mining Co.	—
3	Derwent Mines. S. -	Do.	Derwent - -	Derwent Mining Company.	*John Taylor & Sons.*
4	Healey Field - -	Do.	Ditto -	Healey Field Co. -	*Wm. Watson.*
	TEESDALE DISTRICT.				
1	Ashgill Head - -	S-L	Teesdale - -	London Lead Co.	*Robt. W. Bainbridge.*
2	Coldberry Mine -	Do.	Ditto -	Ditto -	*Ditto.*
3	Coldberry Skears -	Do.	Ditto -	Ditto -	*Ditto.*
4	Cow Green - -	Do.	Ditto.	—	—
5	Ettersgill Beckhead -	Do.	Ditto -	T. Wilson and Co.	*T. W. Crawhall.*
6	Flakebridge - -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge.*
7	Flushamie - -	Do.			
8	Grass Coldberry -	Do.	Ditto.	—	—
9	Grass Hill - -	Do.	Middleton -	Joshua Byers and Co.	Robert Lowes
10	Greenhurth - -	Do.	Ditto -	J. H. Robinson -	Wm. Vipond.
11	Harwood - -	Do.	Ditto -	J. H. Robinson -	W. Vipond.
12	Hudshope Head -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge.*
13	High Skears - -	Do.	Ditto -	Ditto -	*R. W. Bainbridge.*
14	Little Eggleshope. S.	Do.	Ditto -	Ditto -	*Robt. W. Bainbridge.*
15	Lodge Syke and Manorgill.	Do.	Ditto -	Ditto -	*Ditto.*
16	Langdon - -	Do.	Ditto -	John J. Roddam and Co.	James Race.
17	Pike Law - -	Do.	Ditto -	Thos. Wilson and Co.	*T. W. Crawhall.*
18	Red Groves - -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge,*
19	Trough Head -	Do.	Ditto -	J. H. Robinson and Co.	James Race.
20	Wiregill. S. - -	Do.	Ditto -	London Lead Co.	*Robt. W. Bainbridge.*
21	Willy Hole - -	Do.	Ditto -	J. P. Walton and Co.	*John Peart.*

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	TYNESIDE DISTRICT.				
1	Fallowfield	S-L	Hexham	John Cowper and J. P. Walton.	*John P. Walton.* George Henderson.
2	Howdenside and Brockenheugh.	Do.	Barony of Langley.	J. P. Walton and Co.	G. Henderson.
3	Moraley Fell	Do.	Barony of Langley	John Coulson and Co.	John Coulson.
4	Newlandside	Do.			
5	Settling Stones	Do.	Hexham	Miss Hall	*Fred. Hall.* W. Winter. W. Watson.
6	Stonecroft	Do.	Hexham	J. P. Walton, W. Benson, and Co.	Thomas Ware.
7	Whinnelley Vein	Do.	Barony of Langley.	R. Lister and Co.	*Robert Lister.*
	WEARDALE DISTRICT.				
1	Allergill	S-L	Weardale	Allergill Mining Co.	J. T. Bell.
2	Bollihope C.H. and Yew Tree.	Do.	Ditto	London Lead Co.	*R. W. Bainbridge.*
3	Bollihope Shield	Do.	Frosterly	J. Walton & Co.	*John Walton.*
4	Brandon Wells	Do.	Rookhope	Plowden and Bere	Major Bere.
5	Broadley Hill	Do.	Newbiggin.	—	—
6	Cornich Huish	Do.			
7	Coves	Do.	Stanhope	Leighton Blenkinsop.	Thomas Gowland.
8	Dryburn	Do.	Frosterly.	—	—
9	Hallywell	Do.	Frosterly	V. Rippon	Ord and Maddison.
10	Harehope Gill Freehold.	Do.	Wolsingham	Job, Brothers	John Robinson.
11	Lanehead	Do.	Weardale	- - -	(*Suspended.*)
12	Langdon	Do.			
13	Scar Head	Do.			
14	Shield Ash	Do.	Weardale	Col. F. C. Tombs	J. T. Bell.
15	Sunnyside	Do.	Wolsingham	Wolsingham Lead Company. J. T. Miller, *Sec.*	J. T. Bell.
16	Weardale Mines	Do.	Weardale	W. B. Beaumont	Thos. Sopwith.
	WESTMORELAND.				
1	Bugle Hill	L	Kirkby Stephen	Henry Pease.	—
2	Clouds	L	Kirkby Stephen	Henry Pease	*John Cain.*
3	Dufton and Silverband	L	Near Dufton	London Lead Co.	*R. W. Bainbridge. J. B. Dodsworth,* Engineer.
4	Greenside	S-L	Patterdale	John Jameson, Wm. Whitwell, A. B. Smith, *Directors.*	Thomas Raw.
5	Hardshins	L	Teesside	London Lead Co.	*R. W. Bainbridge.*
6	Hartley Birket	L	Kirkby Stephen	Henry Pease	*John Cain.*
7	Hilton and Murton	S-L	Near Hilton	London Lead Co.	*R. W. Bainbridge.*
8	Nether Hearth	S-L	Teesside	Nether Hearth Mining Company.	William Vipond.
9	North Stainmore	S-L	Near Brough	J. P. Walton & Co.	Thomas Walton.
	YORKSHIRE.				
1	Braithwaite	L	East Wilton	Jos. Wighley & Co.	Jos. Wighley.
2	Lunehead	L	Lunedale	London Lead Company.	*R. W. Bainbridge.*
3	Whitwell	L	Higher Division of Forest of Bowland.	Whitwell Mining Co. (*Limited.*) John Lewis, *Sec.*	*William Hoyle.*
	AIREDALE DISTRICT.				
1	Cononley	L	4m. from Skipton	Duke of Devonshire	*James Ray Eddy.*
2	Cowling	L	Ditto	- - -	*T. Ward.*

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	NIDDERDALE DISTRICT.				
1	Craven Moor	L	Pateley Bridge	John Snell & Co.	*W. Newbould.*
2	Sunside, *Cockhill*	L	Ditto	Sunside Mining Co.	Do.
3	Merrifield	L	Ditto	Nidderdale Mining Co.	Wm. Marshall. Thomas Sykes, *Sec.*
4	Stoney Groves	L	Ditto	Stoney Groves Co.	*W. Newbould.*
5	Yorkshire	L	Ditto	Yorkshire Mining Company.	*W. Newbould.*
6	Nidderdale*	L		Nidderdale Co. T. Sykes, *Sec.*	*W. Marshall.*
	SWALEDALE AND MELSONBY DISTRICT.				
1	Arkendale	L	Reeth	Arkendale Mining Co.	Matthew Woodward.
2	Arkengathdale	L	Swaledale	*Whitwell & Co.*	*Robert Wharton.*
3	Beezy	L	Ditto	—	Thomas Mason.
4	Beldi Hill	L	Ditto	*Beldi Hill Co.*	Ralph Milner.
5	Blakethwaite	L	Ditto	Sir G. Denys	*Ralph Place.*
6	Ellerton Moor	L	Ditto	Grinton Moor Co.	—
7	Fell End	L	Ditto	Fell End Co.	*G. Alderson.* L. Wharton.
8	Grinton Royalty (*Crown*) P. S.	L	Ditto	*Grinton Moor Co.*	*E. Alderson.*
9	Hurst	L	Ditto	*The Hurst Co.*	Ralph Metcalfe.
10	Kisdon	L	Ditto	Kisdon Company	Ralph Place.
11	Merrybent	LC	Melsonby	Merrybent Mines Co.	*J. Tattersall.*
12	Old Gang	L	Swaledale	*Old Gang Co.* F. Taylor, *Sec.*	*Rd. Peacock.*
13	Risdon	L	Ditto	—	—
14	Surrender	L	Ditto	Sir George Denys	*Ralph Place.*
15	Stonesdale	L	Ditto	*Stonesdale Co.*	Robert Lowes.
16	Swaledale, South or Maker Side.	L	Swaledale	S. Swaledale Co.	*Ralph Place.*
17	Whiteside	L	Ditto	*Whiteside Mines Co.*	Adam Barker.
18	Yorkshire	L			
	WENSLEYDALE DISTRICT.				
			N. side of Valley.		
1	Aithwaite End	L	8 mls. from Leyburn	Lightfoot's Devisees	(*Suspended.*)
2	Apedale	L	9 " "	Lord Bolton	Tattersall, Willis, & Co.
3	Bolton Park	L	5 " "	Bolton Park Co.	Storey and Co. *George Spencely.*
4	Brownfield	L	8 " "	Lord Bolton	Dobson and Co.
5	Keld Heads and Crenia Bottom	L	3 " "	*Keld Heads Co.*	Jonathan Coatsworth.
			5 " "	*Thos. Kirkby*, Ch.	
6	Gavel, Bishopsdale	L	4 " "	H. T. Robinson	—
7	Raigill	L	Near Hawes	Lords Leyburn Bainbridge.	Leeds Mining Co.
8	Down Holme	L	4 mls. from Leyburn	Lord Bolton	Dobson, Ray, and Co.
9	Sargill Side	L	15 " "	Henry Pease	*John Cain.*
10	Virgin	L	7 " "	Virgin Mines Co.	Geo. Harker.
11	Woodhall	L	9 " "	Lightfoot's Devisees	Messrs. J. Winn.
			S. side of Valley		
12	Askrigg Moor	L	12 mls. from Leyburn	Byers & Son	Thos. Mason.
13	Aysgarth Moor	L	9 " "	H. T. Robinson	Costobadie and Co.
14	Bishopdale	L	14 " "	Sargisson and Co.	Ralph Lodge.
15	How Bank and Wet Groves.	L	9 " "	Lord Bolton	J. Tattersall.
16	Thornton Moor	L	10 " "	Lord Bolton	Percival and Co.
17	Walden Head and Wasset Fell.	L	13 " "	H. T. Robinson	Thwaite and Co.
18	West Burton	L	8 " "		
	WHARFEDALE DISTRICT.				
1	Appletreewick	L	9 m. from Skipton.	Appletreewick Co. Thomas Marshall, *Sec.*	*Thomas Wiseman.*
2	Blubberhouses	L	Otley	Lady Frankland	*W. S. Winn.*
3	Buckden Gavel	L	20 m. from Skipton.	C. Lodge and Co.	*Charles Lodge.*

* Prosperous, Providence, and a part of Merrifield forms Nidderdale mine.

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4	Burhill (1)	L	11m.fromSkipton	Burhill Mining Co.	*Geo. Demain.*
5	Cam Scar	L	16 m. from Do.	Bell and Co.	—
6	Coniston Out Moor	L	16 m. from Do.	Coniston Out Moor Co.	*Ralph Place.*
7	Elbolton	L	7 m. from Do.	Wilkes & Co.	*James Ray Eddy.*
8	Grassington. P. S.	L	11 m. from Do.	Duke of Devonshire	*James Ray Eddy.*
9	Grimwith	L	14 m. from Do.	Grimwith Mining Co. Thos Sykes, *Sec.*	Wm. Hawley.
10	Hebden Moor	L	12 m. from Do.	Hebden Moor Mining Company.	*William Hill.*
11	Kettlewell	L	16 m. from Do.	- - -	J. Vipond.
12	Limehead	L	16 m. from Do.	—	—
13	New Providence	L	Skipton	Charlton & Co.	—
14	Old Providence	L	17 m. from Do.	Leeds Mining Co.	*Ralph Place.*
15	Silver Rake or Brackenthwaite.	L	17 m. from Do.	—	*Ditto.*
16	Starbotton Cam	L	18 m. from Do.	—	Charles Lodge.
17	Starbotton Moorend	L	17 m. from Do.	Wharfedale Co.	*Ralph Place.*
18	Wharfdale	L	- - -	- - -	*Ralph Place.*
19	Yorkshire	L	14 m. from Do.	Leeds Mining Co.	*R. W. Bainbridge.*

STAFFORDSHIRE.

1	Ecton. S.	C & L	Warslow	Ecton, Clayton, and Waterbank Company	*John Berisford.*
2	Clayton				
3	Waterbank				
4	New Dale	L & Z	Ditto	NewDaleMiningCo. W. Ward, *Sec.*	*R. Niness.* —

CHESHIRE.

1	Alderley Edge. P.	L & C	Alderley	Alderley Edge Mining Co. *Lim.*	*John Lawton.*

WALES.

CARDIGANSHIRE.

1	Allt-y-Crib	L	6 miles from Aberystwith	Allt-y-Crib Co.	Geo. Green.
2	Allt-y-Crib, North	L	- - -	- - -	Charles Williams.
3	Blaen-Caelan	L	11 „	Blaen Caelan Co.	*J. B. Balcombe.* John Evans.
4	Blaendyffryn	L	8 „	Blaendyffryn Mining Co. (L.)	*Wm. Battye.* R. Northey.
5	Bodcoll	L	15 „	R. Girdwood & Co.	*R. Northey.* George Green.
6	Bronmwyn	L	17 „	Bronmwyn Co.	*John Williams.*
7	Bronfloyd	L	5 „	J. B. Balcombe and Co.	*Thomas Kemp.*
8	Brynystwith	L	- - -	Brynystwith Co.	J. Tregoning.
9	Bwadrain	L	10 „	Bwadrain Mining Company (L.)	*R. Northey.* W. Battye.
10	Bwlch Consols	S-L	8 „	Bwlch Consols Co. (*Limited*).	Robert Northey.
11	Bwlch-styllan	L	12 „	Bwlch-styllan Mining Co. (L.)	*W. Battye.* R. Northey.
12	Cae Gynon or Glanrheidol United.	L	9 „	Caegynon Co.	T. Hodge.
13	Caenant	S-L	9 „	Hayward and Co.	J. Lester.
14	Cardigan Bay Consols	S-L	13 „	- - -	C. Williams.
15	Cefn Brwyno	L	9 „	Murchison & Co.	Jas. Paull.
16	Clara Consols	L	11 „	Clara Consols Co.	*Wm. Battye.*
17	Cwm-Erfin. P. S.	L	9 „	Cwm Erfin Co.	*John Taylor & Sons.* John Williams.
18	Cwm-Sebon or South Darren. P. S.	S-L	7 „	J. H. Murchison & Co.	W. H. Boundy.
19	Cwmystwyth. P. S.	L	17 „	Cwmystwyth Co. (L.)	*John Taylor & Sons.* W. Michell.
20	Darren, Old	L	6 „	R. Girdwood	G. Green.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
21	Dolwen, East	L	15 miles from Aberystwith.	Dolwen Co.	*T. B. Balcombe.* John Davis.
22	Eaglebrook	L	13 „	Eaglebrook Mining Company (L.)	W. Battye. Henry Tyack.
23	East Darren. P.	S-L	7 „	East Darren Co. (L.)	*John Taylor & Sons.* James Garland.
24	East Hafod	L	16 „	W. Spooner & Co. W. Battye, *Sec.*	Richard Ridge.
25	Esgair Lle	L	14 „	West Esgair Lle Co.	*John Williams.* Rd. Harvey.
26	Do. (West)	L	14 „		
27	Esgair Mwyn	L	17 „	R. Girdwood	*G. Green.*
28	Florida	L & Z	17 „	Florida Mining Co.	*John Williams.*
29	Goginan. P. S.	S-L	7 „	Goginan Co.	*John Taylor & Sons.* James Paull.
30	Havan and Henfwich	L	10 „	Stronsbury & Co.	W. Prosser.
31	Hendre-felin	L	15 „	R. Girdwood	*G. Green.*
	Lisburne Mines—				
32	Frongoch	L	13 „	Lisburne Mining Co. (*Limited*).	*John Taylor & Sons.* Thomas Ball.
33	Frongoch, West	L	13 „		
34	Glog-fach	S-L	16 „		
35	Glog-fawr	L	16 „		
36	Graigcoch	L	13 „		
37	Log-y-las, East. S.	L	14 „		
38	Llawr-cwm-bach	L	10 „	Hayward and Co.	J. Lester.
39	Llwynmalees	S-L	18 „	Llwynmalees Mining Co. (L.)	N. Bray. Wm. Battye, *Sec.*
40	Llywernog	L	11 „	Balcombe and Co.	John Davis.
41	Pencraigddu	L	10 „	Hayward and Co.	J. Lester.
42	Plynlimon	L	16 „	The Plynlimon Mining Co.	*John Paull.*
43	Ponterwyd	L	9 „	Llywernog Co. (L.)	*J. B. Balcombe.* John Davis.
44	Powell United	L	10 „	Powell United Mines Company (*Limited*).	John Trevethan.
45	Pŵll-y-Romans	L	8 „	Charles Williams and Co.	Chas. Williams.
46	Rheidol United. P. S.	L & Z	10 „	W. Spooner and Co.	R. Ridge.
47	Rhyscog	L & C	26 „	A. Marsden and Co.	A. Marsden.
48	Tygwyn	L	15 „	Tygwyn Co. (L.)	*J. Taylor & Sons.* W. Michell, junr.
49	Tynyfron	L	9 „	Robt. Northey	Robt. Northey.
50	Vale of Rheidol	L			*John Paull.*
51	Vaughan	L	8 „	Vaughan Mining Co. (L.)	*John Taylor & Sons.* Jas. Garland.
52	West Cwm Erfin	L	7 „	West Cwm Erfin Co.	*J. Taylor & Sons.* James Paull.

RADNORSHIRE.

1	Fedw	L	3 miles from Llanidloes.	Fedw Mining Co.	*James Paull.* W. Manley.

PEMBROKESHIRE.

1	Llanfyrnach	L	Llanfyrnach	Thos. Turner, *Owner.*	*William Patrick.*

MERIONETHSHIRE.

1	Anna Maria	C	Dolgelly	A. M. Mining Co.	*J. Henderson.*
2	Aberdovey	L	Towyn	Liscombe & Co.	——
3	Bonow	L	Corwen	Williams & Co.	*Wm. Williams.*
4	Bwlch-y-plwm	L	Llanpothen	Holland & Co.	*S. Edwards.*
5	Caermawr	L	Llanpothen	Wm. Griffiths & Co.	Wm. Williams.
6	Cainant	L	Llanpothen	Williams, Jones, & Co.	Wm. Williams.
7	Castell Carndochan	C	Bala	Castell Carndochan Co.	*John Parry.*
8	Catherine and Jane	L	Dolgelly	Mereweather & Co.	S. Clements.
9	Cefn Trevor Bach	M C	Telsarnau	Short & Co.	Wm. Williams.

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10	Corbet Doney	L	Aberdovey	Felton & Co.	*J. Felton.*
11	Cowarch	S L	Mallwyd	Rowlands & Co.	*S. Jenkins.*
12	Cravnant	C	Barmouth	Cravnant Co.	*— Pearce.*
13	Cwmheisian	C	Dolgelly	Wm. R. Collett	*Jas. Anderson.*
14	Cyfranidd	L	Dolgelly	Cyfranidd Mining Co.	Wm. Whitehouse.
15	Cyfranidd Bach	L	Dolgelly	Cyfranidd Bach Co.	Rt. Williams.
16	Dalfrwynog	C C	Dolgelly	Wm. R. Collett	*Jas. Anderson.* T. N. Roberts.
17	Drws-y-nant	M C	Drws-y-Nant	Liverpool Co.	J. Pearce.
18	Fuches-wen	S L	Telsarnan	Williams & Co.	Wm. Williams.
19	Glanllwyd	C C	Dolgelly	Readwin & Co.	John Parry, jun.
20	Glasdyr	C	"	Glasdyr Mining Co.	——
21	Gwynfynydd	C L	"	New Gwynfynydd Mining Co.	W. R. Collet.
22	Lletty	M L	Harlech	Hope, Jones, & Co.	— Lloyd.
23	Manod	L	Festiniog	Dr. Williams & Co.	——
24	Mynydd-ddol	M	Bala	The Gt. Manganese Co.	T. Cowell.
25	Ogo	S L	Llanpothen	Davies & Co.	Wm. Williams.
26	Pant-y-wrach	C	"	Wm. Griffiths & Co.	Wm. Williams.
27	Rhya	L	Llanpothen	Williams, Jones, & Co.	Wm. Williams.
28	Rhydycha	S L	Bala	The Gt. Northern Manganese Co.	T. Cowell.
29	Sylvan	L	Barmouth	Sylvan Mining Co.	——
30	Tuwyn-y-Penrhyn	L	Penrhyn	Williams, Jones, & Co.	Wm. Williams.
31	Vigra and Clogau	C C	Dolgelly	V. & C. Mining Co.	W. G. Cooke.

CARNARVONSHIRE.

1	Aberllyn	L & Z	Bettws-y-coed	Williams & Jones	Thomas Jones.
2	Alltwen	L & Z	Llanrwst	Adam Eyton	Wm. Roberts.
3	Assheton	L	Abersoch-Pwllheli.	Assheton Mining Co. (*Limited*).	*Wm. Johns.* *W. Tipton.*
4	Brynsiteddfod	L	Llanrwst	R. & T. Cartwright	Robert Jones.
6	Bwlch Coch	L	——	——	——
5	Bwlchgrhaiarn	L	Llanrwst	Hughes, Thomas, and Gee.	Robert Evans.
7	Bwlchycyrau	L	Bettws-y-coed	John Jones & Co.	William Roberts.
8	Cae Coch	P	Trefriw	Wm. Hill and Sons	John Hill.
9	Clogwyncoch	C	Carnarvon	Williams & others	Edward Edwards.
10	Coedmawrpool	L	Llanrwst	E. W. Thomas	Robert Roberts.
11	Corlanfarchog	L	Llanrwst	Adam Eyton	William Roberts.
12	Cwmdyli	C	Capel Curig	Cwmdyli Co.	John Jones.
13	Cwmfynhadog	L & Z	Dolwyddelian	Hayward & Owen	Henry Evans.
14	Denis	L C	Pwllheli	Williams and Co.	*Ed. Griffiths.*
15	Drws-y-Coed	C	Nantlle	Drws-y-Coed Co.	*John Roberts.*
16	Ffrith Coetmor	L	Llanrwst	Jones and Roberts	Isaac Jones.
17	Ffrith Lechwedd	L	Ditto	E. W. Thomas	Robert Roberts.
18	Ffrith Talyllin	S L	Ditto	John & R. Davies	John Davies.
19	Foelddu	L & Z	Ditto	Thos. Goddard & Co.	Thomas Goddard.
20	Fuchesias	L	Ditto	Hichison and Newton.	William Smyth.
21	Greffyn	L	Bettws-y-coed	Mr. Ramsden	Evan Roger.
22	Gwaenllifon	L	Llanrwst	Arthur Dean	William Smyth.
23	Gwaithuchs'	L	Ditto	Edwards & Bellis	Thomas Evans.
24	Gwydyr Park	L	Ditto	Arthur Dean	William Smyth.
25	Hofna	L	Llanrwst	Barkus and Reed	Wm. Smyth.
26	Hafod-y-porth	C	Bedgellert	W. & H. Jones	John Roberts.
27	Llandudno	C	Llandudno	David Lloyd	David Lloyd.
28	Llwydd-bach	C & L	Beddgelert	——	Bine Davies.
29	Pantgwyn and Tany-bryn.	L	Llaningan	Pantgwyn Mining Co.	Sewell and Co. *S. Treketkan.*
30	Penallt	L	Nantlle	Fothergill and Co.	*Rt. Casement.*
31	Penant	L	Beddgelert	H. Jones and Roberts.	——
32	Pencraig	L & Z	Llanrwst	E. W. Thomas	Robert Roberts.
33	Penrhyn	L	Llanpothen	Penrhyn Mining Co.	*Mark Whitford.* William Johns.
34	Pyllan Cochion	L C & Z	Conway	Henry Jones	Henry Jones.
35	Rheusdrwst	L	Llanrwst	Jones & Ledward	John Ledward.
36	Scyborhen	L	Llaningan	Scyborhen Mining Co.	*Fraser.*
37	Symdde Dylluan	C	Nantlle	Symdde Dylluan Co.	*John Roberts.*
38	Sygyn	C	Beddgellert	E. Jones and Dickson.	— Phillips.

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39	Tanyrallt	L	Llanengan	Tanyrallt Mining Co.	R. Grundry & Co. *Capt. Johns.*
40	Tanybwlch	L	Llaningan	Tanybwlch Mining Co.	S. Cambell. *Capt. Jeffreys.*
41	Tyntwll	L	Llanrwst	Robert Williams	R. Williams.
	CAERMARTHENSHIRE.				
1	Bryn Towey and Nant	L	Carmarthen	Thomas Field, A. Waters, & Co.	*Arthur Waters.*
2	Gilfach	L	Ditto	Silver Lead Mining Co.	*John Kitto.*
3	Nant-y-Mwyn	L	Llandovery	Williams and Co.	*Thomas Michell.*
	BRECKNOCKSHIRE.				
1	Dalrhiw	C & L	Llanwrthwl	—	—
2	Nant-y-Car	C & L	Ditto	B. B. Popplewell	James Skimming.
	MONTGOMERYSHIRE.				
1	Aberdannant	L	Llanidloes	Aberdannant Mining Co.	John Roberts. R. Mumford.
2	Bacheiddon	L	Llanidloes, 14 m. from.	Dunsford and Co.	R. Davies.
3	Brynpostig	L	S. of Llanidloes	Brynpostig Mining Co., S. Harley Kough, *Secretary.*	*John Kitto.*
4	Brynpostig, New	L	Ditto	New Brynpostig Mining Co.	*J. Kitto.*
5	Van Consols	L	Llanidloes, 3 m. from.	Montgomery Lead and Barytes Co. (*Limited*).	*Thomas Corfield.*
6	Cae Conroy*	L	12 miles from Machynlleth.	Sir Edward Conroy	Edward Morgan.
7	Caylan	L	Ditto	Caylau Mining Co.	David Davis.
8	Cwmbyr	L	Machynlleth	Vaughan, Hand & Co. Wm. Battye, *Sec.*	Richard Ridge.
9	Cwmfron and Altifus	L & Z	Llanidloes	Mid Wales Mining Co.	*John Kitto.*
10	Cwm Ricket	L	—	Cwm Ricket Mining Co.	*S. M. Ridge.*
11	Cyfartha	C & L	Ditto, 11 m. from	Thomas Savin	*Edwd. Williams.*
12	Dyliffe	C & L	Llanidloes, 10 m. from	Bright and Co.	*J. Garthside.*
13	Dwfngwm	L	Ditto, 10 „	G. Hadley and Co.	*George Hadley.* Edward Davies.
14	East Mid Wales or Capel Benhœglog.	L	Ditto	East Mid Wales Mining Co.	John Kitto.
15	Feddw, West	L	—	W. Fedw Mining Co.	John Paull.
16	Glangwddn	L	—	Wm. Lefreaux	J. Barton.
17	Hirnant	L	Penybontfawr, nr. Oswestry.	Hirnant Mine Co.	*S. E. Martin.*
18	Llanerchyraur	L	12 miles from Machynlleth.	Sir E. Conroy	Ed. Morgan.
19	Llangynog United Mines.	L	Ditto	Llangynog Mining Co.	George Haswell.
20	Llanidloes Huel Van	L	Llanidloes	Van Mining Co.	*John Kitto.*
21	Nantmellan	L	Llanidloes	Lambert, Gibson & Co.	Now idle.
22	Nantyiago	L	Llanidloes, 12 m. from.	Wm. Lefreaux	J. Burton.
23	Pearce's Llanidloes	L	Ditto	—	Capt. Pearce.
24	Pengwern	L	Ditto	Llangynog Mining Co.	Capt. Knotwell.
25	Penralt	L	Ditto	Penralt Mining Co.	—
26	Pen-y-clyn	L	Ditto 3 m. from	Howell & Co.	*Capt. Lean.*
27	Rhos-wyddol and Bacheiddon.	L	Penegoes	Rhoswyddol Mining Co.	*George Hadley.* Edward Davies.
28	Rhiwarth	L	Llanidloes	Llangynog Mining Co.	Geo. Haswell.
29	Seglenlass	L	Llanidloes	Lambert, Gibson & Co.	Capt. Pearce.
30	Van	L	Ditto, 3 miles	Van Mining Co.	*William Williams.*
31	Van, East	L	—	East Van Mining Co.	*Wm. Williams.*
32	Van, North	L	—	N. Van Mining Co.	*John Kitto.*
33	Van, South	L	—	S. Van Mining Co.	*J. Richards.*
34	Van, United	L	—	Van United Co.	*S. M. Ridge.*
35	Wye, The	L	—	The Wye Mining Co.	*John Paull.*

* Formerly Ty-Isa.

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	DENBIGHSHIRE.				
1	Cae Pant	L	Wrexham	Williams, Clark, & Co	John Harrison.
2	Clegir Mawr	L	Ditto	Clegir Mawr Co.	J. Kemp.
3	Coed Poeth	L	Ditto	Burton & Jones	Robert Cadwalader.
4	Eglwsig Extension	L	Llangollen	Eglwsig Extension Co.	C. B. Dyer.
5	Minera	L	Wrexham	Minera Mining Co., John Fraser, *Sec.*	*John Darlington.*
6	Minera Boundary	L	Ditto	Minera Boundary Company.	*John Nancarrow.*
7	Minera Central	L	Wrexham	Central Mineral Co.	T. Hughes.
8	Minera East	L	Ditto	East Minera Co.	*John Evans.*
9	Minera North	L	Ditto	North Minera Mining Co.	A. W. Thomas.
10	Minera Ragman	L	Ditto	Ragman Mining Co.	Richard Williams.
11	Minera South	L & Z	Wrexham	South Minera Co.	Sampson Mitchell.
12	Minera Union	L	Ditto	Minera Union Co.	T. Nicholls.
13	Park	L	Wrexham	Park Company	Sampson Mitchell.
14	Park, Lower	L	Ditto	Lower Park Co.	Thomas Hughes.
15	Pool Park	L	Ditto	Burton and Kyrke	*James Mitchell.*
16	Twelve Apostles	L	Ditto	Twelve Apostles Co.	T. Hughes.
17	Westminster. P. S.	L	Llanarmon	Westminster Mining Co.	Capt. Ede.
18	Westminster East	L	Ditto	East Westminster Co.	Capt. Ede.
19	West Denbigh	L		West Denbigh Co.	E. Edwards.
20	Wynstay	L	Ruabon	Wynstay Co.	Robert Cadwalader.
	FLINTSHIRE.				
1	Bedol Aur	L	Holywell	Bedol Aur Mining Company.	T. Reed.
2	Bryncoch	Do.	Halkin	Bryncoch M. Co.	Matthew Francis.
3	Brynford Hall	Do.	Holywell	Brynford Hall Mining Co.	Capt. Pearce.
4	Bryngwyn	Do.	Mold	B. Mining Co.	Henry Nottingham.
5	Brynmain	Do.	Halkin	Brynmain Mining Co.	Richard Edwards.
6	Celyn Level	Do.	Holywell	Gorsedd M. Co.	John Jones.
7	Cilcen Hall	Do.	Halkin	C. H. M. Co.	John Pritchard.
8	Coetia Llwys	S–L	Holywell	Talargoch Mining Co.	William Smith and William Bowen, jr.
9	Deep Level and Pant-y-go. P. S.	L	Halkin, Holywell	Deep Level and Halkin Mining Co.	*John Taylor & Sons.* John Jones.
10	East Maesysafu	Do.	Mold	E. M. Mining Co.	J. Pryor.
11	East Merllyn	Do.	Halkin	Ditto	W. Williams.
12	East Pant-du	Do.	Mold	E.P.-du Mining Co.	*Whitworth & Co.* John Lean.
13	Erwfelin	Do.	Ditto	Erwfelin Mining Co.	John Lloyd.
14	Fron Hall	Do.	Ditto	Fron Hall Mining Co.	J. Pryor.
15	Gladstone	Do.	Halkin	Wm. Roberts and Co.	Jos. Ellis.
16	Ditto	Do.	Holywell	Ditto	Goodman Ellis.
17	Glan Alyn	Do.	Mold	Glan Alyn Mining Co.	J. Pryor. J. Lean.
18	Gorsedd	Do	Ditto	Gorsedd M. Co.	John Jones.
19	Great Fron Fawnog	Do.	Holywell	G. Fron Fawnog Mine Co.	W. Wasley.
20	Gronant	Do.	Ditto	G. Mining Co.	T. Jones.
21	Holywell Level	Do.	Holywell Mountain.	Holywell Level Co.	Wm. Lean.
22	Hendre. P. S.	L	Mold	Hendre Mining Co.	John Lloyd.
23	Hendre East	Do.	Halkin	Messrs. Gee & Co.	Ed. Lloyd.
24	Hendre South	Do.	Ditto	South Hendre M. Co.	John Lloyd.
25	Lixwm	Do.	Ditto	Lixwm M. C.	E. Williams.
26	Llanarmon	Do.	Mold	Wm. Bartlett and Hy. Chapman.	*John Nancarrow. Aaron Ede.*
27	Maes-y Safn, S.	L & Z	Mold	J. Taylor and Sons	Capt. Tomkin.
28	Mold Mines	S–L	Ditto	Mold Mine Co.	*J. Pryor. W Clemence.*
29	Mount Pleasant	L	Ditto	M.P. Mining Co.	W. Wasley.
30	Nantymwyn	Do.	Prestatyn	Erwfelin Mining Co.	*C. D. Williamson.* E. Roberts.
31	North Henblas	Do.	Mold	North Henblas Mining Co.	Wm. Francis.

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32	North Hendre - -	L	Mold - -	N. H. Mining Co. -	John Lloyd.
33	Pant-du and Waenlass	L & Z	Ditto - -	Pant-du Mining Co.	W. Davies.
34	Pantynnwyn - -	Do.	Ditto - -	P. Mining Co. -	John Edwards.
35	Pant-y-Buarth. P. S. -	Do.	Ditto - -	Pant-y-Buarth Co.	James Edwards.
36	Pantyne - -		Holywell -	Pantyne Mining Co.	R. Davis.
37	Pant-y-rhes - -	Do.	Halkin - -	John Lloyd and Co.	Thos. Bellis.
38	Parry's Mine - -	Do.	Ditto -	Parry's Mine Co. -	C. Williamson. T. Roberts, jr.
39	Pen-y-gelli - -	L	Cilcen - -	Pen-y-gelli Mining Co.	Joseph Davies.
40	Penyrhenbiss - -	Do.	Halkin - -	Messrs. Moom & Co.	James Pierce.
41	Pen-yr-orsedd - -	Do.	Northop -	Harrison, Hughes, and Co.	John Lloyd.
42	Pennant - -	Do.	Holywell -	Pennant Mine Co.	R. Nanthivelle.
43	*Prince Patrick -	L & Z	Mold - -	Prince Patrick Mining Co.	J. Lloyd.
44	Prince of Wales -	L	Halkin - -	Prince of Wales Mining Co.	Thomas Ellis.
45	Pwllgwenllan - -	L	Ditto -	- - -	Thos. Roberts.
46	Pwllmelyn - -	Do.	Ditto -	R. Morris & Co. -	Richard Williams.
47	Rhewle - -	Do.	Holywell -	Rhewle Mining Co.	Thos. Roberts.
48	Rhosesmor - -	Do.	Halkin - -	Rhosesmawr Mining Co.	*Thos. Julian.*
49	Silver Rake - -	Do.	Ditto - -	Silver Rake Mining Co.	Thomas Roberts.
50	Sir Edward - -	Do.	Holywell -	Sir Edward Mining Co.	J. Reed.
51	South Kilmorey - -	Do.	- - -	S. K. Mining Co.	Thomas Pearce.
52	South Merlyn -	Do.	Holywell -	S. Merlyn Mine Co.	R. O. Harvey.
53	South Pantyne -	Do.	Mold - -	S. P. Mining Co. -	John Jones. *Charles Thomas.*
54	Speedwell - -	S-L			
55	Talargoch { Maes-yr-erwddu / CoetiaLlys. }	L & Z	{ Dyserth near Rhyl.	Talargoch Mining Co. W. Smith (*Sec.*)	Goodman Ellis.
56	Trelogan - -	L	Holywell -	Trelogan Mine Co. (*Limited*). Chas. S. Maysmon, *Sec.*	*R. E. Jones.* John Lean.
57	Trellynia - -	Do.			
58	Trimian - -	Do.	- - -	Simon and Co. -	R. Morris.
59	True Blue - -	Do.	Holywell -	True Blue Mining Co.	Goodman Ellis.
60	Valantine - -	Do.	Holywell -	Pierce & Co. -	Thomas Pierce.
61	Voel-y-crio - -	Do.	Halkin - -	P. of Wales Co. -	Thos. Ellis.
62	Vron - - -	L	Ditto -	Vron Mining Co. -	Matthew Francis.
63	Wagstaff - -	Do.	Ditto -	Thos. Jones & Co.	Thos. Jones.
64	West Bryncelyn -	Do.	Mold -	Bryncelyn M. Co.	J. Lloyd.
65	West Merllyn - -	S-L	Whitford -	Davies & Co. -	John Jones.
66	West Panty-go -	L	Halkin - -	Panty-go Mining Co.	Stephen Harper.

ANGLESEA.

1	Mona Mine - -	C	Amlwch - -	Mona Mine Co. -	T. F. Evans.
2	Parys Mine. P. S. -	C	Ditto -	Parys Mountain Mines Co. (*Lim.*)	Thomas Mitchell.

ISLE OF MAN.

1	Abbey Lands - -	L & Z	Onchan -	Private Co. - -	G. Torrance.
2	Ballacorkish - -	L & C	Rushen - -	Ballacorkish Co. -	Matthew Grose. Capt. Treuren.
3	Baldwin - -	L	Baldwin - -	Baldwin Mining Co., Limited.	—— Crowe.
4	Bradda - -	L & C	Bradda Head -	Bradda Mining Co., Limited.	Richard Barkell.
5	East Snaefell - -	L	East of Snaefell	East Snaefell Mining Co., Limited.	*W. H. Rowe.*
6	Foxdale - - -	L	Southern Hills -	Isle of Man Mining Co., Limited.	W. Kitto.
7	Foxdale, North - -	L	- - -	North Foxdale Mining Co.	*J. Ashe.*

* Formerly "Billins."

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8	Great Laxey	L C & Z	North-Eastern Hills.	Gt. Laxey Mining Co., Limited.	*R. Rowe.*
9	Great North Laxey	L & Z	Do.	Great North Laxey Mining Co., Limited	Ditto.
10	Glenroy	L	Central Hills	Gt. Laxey Mining Co., Limited.	Ditto.
11	Glenaldyn	L	Northern Hills	Private Company	Ditto.
12	Manghold Head	C	Manghold Head, eastern coast.	Do.	Ditto.
13	Northern	L-Z	Laxey	—	R. Rowe.
14	Malew	U	—	—	G. Farrance.
15	Rushen	U	—	—	G. Farrance.
16	Arbory	U	—	—	G. Farrance.
17	Ohio	L	Baldwin	Do.	—— Bawden.
18	Rennie Laxey	L	East coast	Rennie Laxey Mining Co., Limited.	*W. H. Rowe*
19	Snaefell	L & C	East of Snaefell	Snaefell Mining Co., Limited.	—— James.
20	Snaefell, East	L	Do.	——	*W. H. Rowe.*

IRELAND.

1	Ballycammisk. P.S.	C	Cork	Saml. Hyde	Edward Daniel.
2	Ballygahan	C & P	Wicklow	Henry Hodgson	*Henry Robinson.*
3	Ballymurtagh. S.	C & P	Ditto	Wicklow Copper Mine Co.	*Edward Barnes.*
4	Bantry Lead Mine (*Killevenoque.*)	L	Cork	Martyn Dennis and Co.	Charles Thomas.
5	Barravone	L	Wicklow	H. Hodgson	H. Robinson.
6	Berehaven	C	Cork	Berehaven Mining Co.; G. F. Bacon, *Sec.*	*James W. Crase.*
7	Brandon Barytes (*Dreenalamane.*)	C & B	Ditto	Martyn Dennis and Co.	Charles Thomas.
8	Cappagh	C	Cork	—	W. Thomas.
9	Connorree	P	Wicklow	Connorree Mining Co.	John Down.
10	Coosheen	C	Cork	——	*Saml. Hyde.*
11	Cronebane. P. S.	P	Wicklow	Williams and Co.	C. F. Williams.
12	Dundalk	L	Armagh	Dundalk Silver Lead Mining Co.	*Saml. Bailey.*
13	Derrycarhoon	C	Cork	Swanton and Co.	——
14	Glandore	M	Ditto	Tonkin and Co.	Thos. Tonkin.
15	Glandore	L	Cork	Glandore Min. Co.	*Thomas Tonkin.*
16	Glenmalure*	L	Wicklow	Henry Hodgson.	*Stopped.*
17	Gurtavallig	C	Cork	Carberry Mining Company.	J. Phillips.
18	Gurtnadyne	L & C	Tipperary	The Shallee Silver Lead Mining Co.	*Stopped.*
19	Kilmorie	S-L			
20	Knockmahon. P.S.	C	Waterford	Mining Company of Ireland.	William Harold, Sec.
21	Luganure and Glendalough. P. S.	L	Wicklow	Mining Company of Ireland.	*George Oates.*
22	Mount Gabriel	C	Cork	Mount Gabriel Mining Co.	Jas. Sampson.
23	Roaring Water	C	Cork	Roaring Water Co.	Henry Thomas.
24	Shallee, East	L	Tipperary	The Shallee Silver Lead Mining Co.	*Wm. Brabyn.*
25	Silver Mines	L & L	Tipperary	General Mining Company.	*Wm. G. Roberts.*
26	Ternakill	C & P	Galway	Henry Hodgson.	——
27	Tigrony. P. S.	P	Wicklow	Williams and Co.	*C. F. Williams.* Saml. Uren.

* Ballynafunshogue, Clonkeen, Cullentrapark are sub-divisions of Glenmalure.

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No.	Mines.	Minerals chiefly used.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agents.
			SCOTLAND.		
1	Black Craig S.	L	Kirkcudbrightshire.	- - -	Stanley O. Ashe.
2	Black Craig Consolidated.	L	Do. - -	J. P. Scrivenner -	John Smitham.
3	Corrantee - -	L	Do. - -	Davidson and Co.*	W. Simpson.
4	Feedonald *Strontian.* P. S.	L	Argyleshire -	Col. H. van Straubenzee.	*C. Dodsworth.* T. Rodham.
5	Garlies - -	S-L	Kirkcudbrightshire.	- - -	Stanley O. Ashe.
6	Isle of Islay - -	L	- - -	Isle of Islay Co. -	Captain Jeffrey.
7	Lead Hills. P. S. -	L	Lanarkshire -	Lead Hills Mining Co.	John F. Nevin. †
8	Loch Tay -	C	Perthshire -	The Earl of Bredalbane.	
9	Lockwinnoch - -	C	Renfrewshire -	Lockwinnoch - Mining Co.	Moncrief Mitchell.
10	Silver Mine -	S & L	Bathgate -	Bathgate Silver Mine Co.	James and Henry Aitkin. Jos. Pearte.
11	South of Scotland (formerly *Crestown*).	L & C	Kirkcudbright -	South of Scotland Mining Company.	Phillip Hawke.
12	Tyndrum - -	L	Perthshire -	The Earl of Bredalbane.	
13	Wanloch Head -	L	Dumfries -	Duke of Buccleuch	James Stewart.
14	Woodhead. P. .	L	Kirkcudbright -	The Woodhead Mining Co.	*W. B. Jeffrey.*

* Sir T. M. Riddle the lord of the soil.
† John Gill, lord's agent; John F. Nevin, company's agent.

NOTE.

Beyond the Plans and Sections of the Mines which are marked in the foregoing lists, there are in the MINING RECORD OFFICE an extensive collection of the Plans and Sections of Mines which have been long abandoned, and statistical information respecting a large number of them.

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No. II.

IRON MINES OF GREAT BRITAIN

AT WORK IN 1870.

[This List does not include the Collieries producing Iron Ores.]

CORNWALL.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1	Alma	Lanivet	Faithful, Cookson, & Co.	W. H. Hosking.
2	Constantine	Penryn	J. Brogden and Son	George Noble.
3	Higher Coldvreath	St. Austell	The Ironmasters Co.	W. H. Hosking.
4	Killivreath	St. Austell	The Ironmasters Co.	W. H. Hosking.
5	Knightor and Ruby	St. Austell	Francis Barrett & Co.	Francis Barrett, junr.
6	Ladock	St. Stephen	Faithful, Cookson, & Co.	W. H. Hosking.
7	Lower Coldvreath	St. Austell	The Ironmasters Co.	W. H. Hosking.
8	Restormel Royal	Lostwithiel	John Taylor and Sons	Wm. Cook.
9	Retire	Withiel	Morcom and West	William Button.

DEVONSHIRE.

1	Five Acre	Brixham	W. Browne	Pharoah Grose.
2	Gymton	Paington	John Brogden & Son	J. Smith.
3	Hatherby (Magnetic)	Ilsington	W. Browne	*Suspended.*
4	Hennock	Bovey Tracey	Van Iron Ore Co.	W. H. Hosking.
5	Huel Prosper	Brixham	R. W. Wolston	Capt. Dennis.
6	Parkin	Ditto	William Browne	Pharoah Grose.
7	Salcombe	Salcombe	Van Iron Ore Co.	W. H. Hosking.
8	Sharpham	Brixham	William Browne	Pharoah Grose.
9	Shaugh	Plympton	John Brogden & Son	H. Gordon.
10	Smallacombe	Ilsington	William Brown	*Suspended.*
11	South Devon	Buckfastleigh	Van Iron Ore Co.	W. H. Hosking.
12	Torbay Iron	Brixham	Messrs. Richardson & Co.	*Richard Cornwall.*
13	West Brixham	East Portlemouth	Van Iron Ore Co.	W. H. Hosking.

SOMERSETSHIRE.

1	Ashton Hill	Bristol	Ashton Vale Iron Company, *Limited.*	A. Richards.
2	Ashton Vale	Ditto	Ditto	Ditto.
3	Brendon Hills	Watchett	Brendon Hills Iron Ore Company.	Henry Skewis.
4	Risen Hill	Ditto	Ditto	Ditto.

GLOUCESTERSHIRE.

FOREST OF DEAN.

1	Bukshaft	Cinderford	Hy. Crawshay & Son	Thomas Smith.
2	Clearwell	Clearwell Meend	Ditto	Thomas Smith.
3	Dun Pit	Ditto	Forest of Dean Iron Company.	Jas. Nash.
4	Crow's Nest	Coleford.	Staunton Iron Ore Co.	F. Nash.
5	Easter Mines	Clearwell Meend	Osman Barrett	Thos. Smith.
6	Findall & Perseverance	Soudley	Forest of Dean Iron Company	J. D. Hoskold.
7	Wigpool Iron Mine	Mitcheldean Meend	Messrs. Allaway	William Henderson.
8	Oakwood Mill	Noxon	Forest of Dean Iron Company.	James Nash.
9	New China Level	Ditto	Ditto	Ditto.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
10	Old Bow	Clearwell Meend	G. Atkinson	Lessee.
11	Old Ham Pit	Clearwell	William Talbot	John Doward.
12	Old Sling Pit	Ditto	Ditto	Ditto.
13	Park Hill	Lydney	Forest of Dean Iron Co.	J. D. Hoskold.
14	Shraves	Ditto	Thomas Hewlett	Owner.
15	Westbury Brook and Dean's Meend	Mitcheldean	Dowlais Iron Company	J. W. Phillips.
16	Sandstone	Bream	H. Beech	Owner.
17	Staunton	Coleford	Staunton Iron Ore Co.	F. Nash.
18	Scar Pit	Bream	Wm. James	Owner.
19	Sundry Mines in Noxon Park the property of the Countess of Dunraven	Noxon	Goold Brothers	J. Jarrett.
20	Yewtide	Bream	J. Doward	Owner.
1	Acton	Iron Acton	Frampton Hæmatite Co.	*H. T. Brooks.*
2	Frampton Mines	Frampton Cotterell	Ditto	*Ditto.*

HEREFORDSHIRE.

1	Doward	Whitchurch	Staunton Iron Ore Co.	W. H. Fryer.

OXFORDSHIRE.

1	Adderbury	Banbury	Adderbury Ironstone Co.	John Argyl.
2	Aynho	Banbury	Lovel and Rosely	Wm. J. Rosely.
3	Steeple Ashton	Steeple Ashton	S. A. Iron Ore Co.	Faithful, Cookson, & Co.

MONMOUTHSHIRE.

1	St. Pierre	Porthskewet	E. Lloyd Owen	*E. Lloyd Owen.*

NORTH STAFFORDSHIRE.

1	Froghall	Cheadle	Froghall Iron Co.	T. G. Binns.
2	Church Valley	Ditto	Ditto	Ditto.

WILTSHIRE.

1	Heywood	Westbury	Westbury Iron Co.	T. H. Anderson.

LINCOLNSHIRE.

1	Frodingham	Brigg	Cliff and Hurst.	—
2	Kirton	Kirton in Lindsay	—	—
3	Scunthorpe	Brigg	Rowland Winn	H. Garland.
4	Trent	Brigg	W. H. and G. Dawes	W. Hill.
5	Claxby	Normanby	Firth and Co.	—

NORTHAMPTONSHIRE.

1	Chapter Lands	Northampton	Butlin, Bevan, and Co.	L. W. Perrin.
2	Cogenhoe	Ditto	Cogenhoe Iron Ore Co.	*James Saunders.*
3	Gayton	Ditto	Henry W. Wheldon	H. W. Wheldon.
4	Glendon and Finedon	Glendon, near Kettering.	Glendon Iron Ore Company.	George Checklands.
5	Gayton	Weedon, near Northampton.	George Pell	Joseph Carter.
6	Duston			
7	Wellingboro'	Wellingboro'	G. E. Bevan and Co.	R. P. Jones.
8	Blisworth	Northampton	Ditto	Ditto.
9	Duston	Ditto	Ditto	Ditto.
10	Newbridge	Woodford	T. Waters.	—
11	Stowe	Weedon	Castle Dykes Iron Ore Co., *Limited.*	Wallace Pedder.
12	Wellingboro'	Wellingboro'	Butlin, Bevan, and Co.	E. Butlin.
13	Stonepit Close	Brixworth	Rev. C. F. Watkins	W. H. Weldon.
14	East End	Wellingboro'	Thos. Butlin and Co.	E. Butlin.
15	Woodford	Thrapstone	General Arbuthnot	*C. Hussey Arbuthnot.* John Neal.
16	Islip and Slipton	Ditto	Islip Iron Ore Co.	George Bond.
17	King Sutton	Aynham	King Sutton Ironstone Co.	David Vincent Stewart.

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YORKSHIRE.

CLEVELAND AND WHITBY DISTRICT.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1	Eston	Middlesbro'-on-Tees	Bolckow and Vaughan	Thos. H. Richardson.
2	Upleatham, Hob Hill	Gisbrough	J. and J. W. Pease	Wm. Cockburn.
3	Upleatham	Near Redcar	Ditto	Ditto.
4	Lofthouse	Ditto	Ditto	Ditto.
5	Margrave Park	Shelton	Bell Brothers	A. L. Steavenson.
6	Normanby	Middlesbro'	Ditto	Ditto.
7	Cliff Mine	Brotton	Bell Brothers	A. Steavenson.
8	Skelton	Gisborough	Ditto	Ditto.
9	Spa Wood	Ditto	Weardale Coal and Iron Co.	T. Allison.
10	Port Mulgrave or Rosedale on Coast.	Near Hinderwell via Whitby.	Palmer's Shipbuilding and Iron Co.	A. S. Palmer.
11	Rosedale Abbey	Pickering	Rosedale & Ferryhill Iron Co.	Joseph J. Forster.
12	Grosmont	Grosmont (York)	Chas. and Thomas Bagnall.	Josh. Greenbough.
13	Eskdale-side	Whitby	Snowdon, Windle, and Co.	Joseph Robinson.
14	Kildale	Kirkdale	Watson and Co.	Thos. Watson.
15	Brotton	Saltburn	Morrison and Co.	William Hall.
16	California	Grosmont	Birtley Iron Co.	Geo. Waddington.
17	Belmont	Gisborough	Weardale Iron and Coal Co.	Thomas Allison.
18	South Belmont	Ditto	The North of England Iron and Coal Co. (*Limited*).	Thomas R. Reed.
19	Levisham	Pickering	W. Walker	Thos. Watson.
20	Fryup Mines	Danby	H. K. Spark	Josh. Haswell.
21	Commondale	Castleton	Cleveland Iron Ore Co.	Thos. Watson.
22	Lonsdale	Kirkdale	Lonsdale Iron Co.	——

LANCASHIRE.

1	Askham	Dalton	Kennedy Brothers	John Postlethwaite.
2	Bolton Heads	Ulverstone	Messrs. Brogden & Co.	J. Cock.
3	Carr Kettle	Dalton	Joseph Rawlinson	Ditto.
4	Crossgates	Ditto	Ditto	*James Parker.*
5	Dalton Mine	Ditto	Denney Bros. & Co.	M. J. Denney.
6	Ditto	Ditto	John Clegg	John Clegg.
7	Eure Pits	Ditto	Messrs. Brogden & Co.	J. Cock.
8	Elliscales	Ditto	Geo. B. Ashburner	John Ashburner.
9	Gilbrow	Ulverstone	Harrison, Ainslie, & Co.	*Edmund Ray.*
10	Lindal Cote	Ditto	Messrs. Brogden & Co.	J. Cock.
11	Longlands	Dalton	Duke of Buccleuch	Edwd. Wadham.
12	Lindal Moor	Ulverstone	Harrison, Ainslie, & Co.	*Edmund Ray.*
13	Ditto	Ditto	Joseph Rawlinson	*James Parker.*
14	Monsell	Dalton	Barrow Hæmatite Steel Company.	*Richd. Hosking.*
15	Newton	Ditto	Ditto	*Ditto.*
16	Park	Ditto	Ditto	*Ditto.*
17	Old Hills	Ulverstone	Ditto	*Ditto.*
18	Parkhouse	Dalton	Messrs. Bolton & Storey	Wm. Bolton.
19	Pennington	Ditto	Hæmatite Iron Ore Co.	*James Parker.*
20	Plumpton	Ditto	Ditto	*Ditto.*
21	Powka	Ditto	Ditto	*Ditto.*
22	Roanhead	Ditto	Kennedy Brothers	*Myles Kennedy.* John Postlethwaite.
23	Stainton	Ditto	Messrs. Brogden	J. Cock.
24	Stonefolds	Ditto	Hæmatite Iron Ore Co.	*James Parker.*
25	Whitriggs	Ulverstone	Harrison, Ainslie, & Co.	*Edmund Ray.*
26	Ditto	Ditto	Barrow Hæmatite Steel Company.	*Richd. Hosking.*

CUMBERLAND.

1	Agnes Pit	Whitehaven,	1 Mines	Fletcher, Miller, & Co.	John Irwine.
2	Arlecdon	Ditto	1 „	W. Baird & Co.	J. Johnstone.
3	Birks	Ditto	3 „	Frizington Iron Ore Co.	Joseph Fearon.
4	Bigrigg and Woodend	Ditto	6 „	S. and J. Lindow	Jas. Kitchin.
5	Ditto	Ditto	2 „	Wilson, Peile, and Co.	Jno. Thompson.
6	Cleator	Ditto	6 „	Cleator Iron Ore Co.	A. Bell.
7	Crossfield	Ditto	9 „	John Sterling	W. Miller.
8	Ditto	Ditto	4 „	Crossfield Iron Ore Co.	John Main.
9	Crowgarth	Ditto	1 „	Lord Leconfield	James Davidson.
10	Eskdale and Miterdale	Ditto	—	Faithful, Cookson, & Co.	W. H. Hosking.
11	Eskett	Ditto	2 „	Fisher, Dees, Fletcher, and Musgrave.	George Scoular.

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No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
12	Eskett and Frizington	Whitehaven 3 mines	Eskett Iron Ore Co.	John Burns.
13	Eskett Park	Ditto 7 „	Salter and Eskett Park Co.	Francis Manson.
14	Flountern Tarn	Ditto	Faithful, Cookson, & Co.	W. H. Hosking.
15	Frizington	Ditto 4	S. W. Smith	Edwd. Roe.
16	Hodbarrow	Holborn Hill 7 „	Barratt, Caine, & Co.	Jas. Barratt.
17	Holbeck	Ditto 2 „	Hannay and Co.	J. Woolcock.
18	Knockmurton	Whitehaven 1 „	W. Baird & Co.	J. Johnstone.
19	Lamplugh	Ditto 1 „	R. Hannay & Co.	J. Woolcock.
20	Montreal	Ditto „	John Stirling	—
21	Moor Row	Ditto 1 „	S. and J. Lindow	J. Kitchen.
22	Mowbray	Ditto 1 „	Mowbray Mining Co.	A. Russell.
23	Parkside	Ditto 7 „	Fisher, Dees, Fletcher, and Musgrave.	George Scoular.
24	Rea Pipe	Ditto	Faithful, Cookson, & Co.	W. H. Hosking.
25	Startling Dodd	Ditto	Faithful, Cookson, & Co.	W. H. Hosking.
26	Winder	Ditto 2 „	S. and J. Lindow	Jas. Kitchin.
27	Ditto	Ditto 1 „	Cumberland Mining & Smelting Co.	J. Massicks.
28	Woodend	Ditto „ „	Bain, Blair, & Patterson	J. Musgrave.
29	Ditto	Ditto 3 „		
30	Waterblean	Millom 1	John Tyson	Jas. Barratt.

DURHAM AND NORTHUMBERLAND.

1	Slit Pasture	Weardale	Weardale Iron Co.	W. H. Ware.
2	Rowan Tree	Ditto	Ditto	Ditto.
3	Heights	Ditto	Ditto	Ditto.
4	West Slit	Ditto	Ditto	Ditto.
5	North Grain	Ditto	Ditto	Ditto.
6	Rispey	Ditto	Ditto	Ditto.
7	Allergill	Ditto	Allergill Mining Co.	J. T. Bell.
8	Stanhope Burn	Ditto	Weardale Iron Co.	W. H. Ware.

WALES.

GLAMORGANSHIRE.

1	Bute Hæmatite	Llantrissant	Fothergill Rowland	Daniel Evans.
2	Mwyndy	Ditto	Mwyndy Iron Ore Co. (*Limited*).	*William Vivian.*
3	Tenby	Tenby	Kilgetty Company.	—
4	Llwyn Saer	Llantrissant.	—	—

NORTH WALES.

1	Prestatyn	Rhyl	North Wales Iron Ore Company.	—
2	Cwm Mountain	St. Asaph	Ditto	—

ISLE OF MAN.

1	Ballajora	Douglas	The Crown	—
2	Manghold Head	Ditto	Ditto	—
3	Manghold Dernane	North-east coast	Rowe & Beckwith	R. Rowe.

IRELAND.

1	Ballymurtagh	Wicklow	The Wicklow Mining Co.	Edward Barnes.
2	Ballycastle	Antrim	Ballycastle Iron M. Co.	E. Sheppard.
3	Glenravel	Slievarne, Antrim	James Fisher	Hugh V. Ram.
4	Larne	Carrickfergus	Antrim Iron Ore Co.	*Silas Evans, Secretary.*
5	Glenarme	Ditto	Ditto	*Ditto.*
6	Carnlough	Ditto	Ditto	*Ditto.*
7	Red Bay or Glengariff	Ditto	Ditto	*Ditto.*
8	Parkmoor	Layd, Antrim	Parkmoor Iron Ore Co.	Thos Falconer.

SCOTLAND.

1	Auchencairn	Castle Douglas	Auchencairn Hematite Company.	Joseph Henderson.
2	Gilnockie	Langholm	Duke of Buccleuch	Mr. Bowie.

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No. III.

COLLIERIES OF THE UNITED KINGDOM

AT WORK IN 1870.

SUPPLIED, BY ORDER OF THE SECRETARY OF STATE FOR THE HOME DEPARTMENT, BY THE INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
GEORGE W. SOUTHERN, Esq., 17, Wentworth Place, Newcastle-on-Tyne. JAMES WILLIS, Esq., Old Elvet, Durham.	Northumberland, Cumberland, and Durham North of the Wear. Durham South of the River Wear in its course from the Sea at Sunderland up as far as Harraton near Chester-le-Street, and from thence westward, the line of the Pontop and Shields branch of the North-eastern Railway.
FRANK N. WARDELL, Esq., Sandal House, Wakefield.	The West Riding of Yorkshire.
THOMAS EVANS, Esq., Field Head, Belper -	Derby, Nottingham, Warwickshire, and Leicester.
THOMAS WYNNE, Esq., Stone - - -	North Staffordshire, Shropshire, and Cheshire.
JAMES P. BAKER, Esq., Tettenhall, Wolverhampton.	South Staffordshire and Worcestershire.
JOSEPH DICKINSON, Esq., Pendleton, Manchester.	North and East Lancashire, called the Manchester District.
PETER HIGSON, Esq., Brooklands, Swinton, Manchester.	West Lancashire, the Wigan and St. Helen's Districts, and North Wales.
LIONEL BROUGH, Esq., 11, West Mall, Clifton, Bristol.	Monmouthshire, Gloucestershire, Somersetshire, and Devonshire.
THOMAS E. WALES, Esq., Brunswick Place, Swansea.	South Wales Coal Field.
RALPH MOORE, Esq., 7, Queen's Square, Glasgow.	SCOTLAND.—*Eastern Division*—including East Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., 23, India Street, Glasgow.	SCOTLAND.—*Western Division*—including Ayr, Dumfries, Dumbarton, West Division of Stirling, and part of Lanarkshire.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspector, GEORGE W. SOUTHERN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean - - -	Newcastle - -	W. W. Burdon (Executors of).
2	Andrews House - -	Gateshead - -	The Marley Hill Coal Co.
3	Ashington and Bothal -	Morpeth - -	Priestman and Co.
4	Backworth - - -	Newcastle - -	Maud, Taylor, and Co. -
5	Barrington - - -	Morpeth - -	Bedlington Coal Co.
6	Beamish - - -	Gateshead - -	Messrs. Joicey and Co.
7	Bedlington - - -	Morpeth - -	Bedlington Coal Co.
8	Bebside - - -	Blyth - - -	Lambert, Nicholson, and Co.
9	Bewicke Main - -	Gateshead - -	Hunt, Perkins, and Co.
10	Biddick, North - -	Washington Station -	George Elliot and Co.
11	Bishops Hill - - -	Haltwhistle - -	M. Thompson and Sons.
12	Blacksike - - -	Do. - -	Do.
13	Blaydon Burn - -	Gateshead - -	Joseph Cowan and Co.
14	Blaydon Main - -	Do. - -	Messrs. Ramsay and Co.
15	Blenkinsop - - -	Near Haltwhistle -	M. Thompson and Sons.

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No.	Name of Colliery.	Where situated.	Owner's Name.
16	Broomhill	Morpeth	Burdon and Co.
17	Burnopfield	Gateshead	The Marley Hill Coal Co.
18	Burradon	Newcastle	Joshua Bower.
19	Byer Moor	Gateshead	The Marley Hill Coal Co.
20	Cambois	Blyth	Cowpen and North Seaton Coal Co.
21	Choppington	Do.	Lambert, Nicholson, and Co.
22	Coan Wood	Haltwhistle	Wilson and Crawhall.
23	Cox Lodge	Newcastle	Joshua Bower.
24	Cramlington, East	Newcastle	Lamb, Potter, and Scott.
25	Cramlington, West	Do.	Lamb, Maud, Taylor, and Co.
26	Cowpen	Blyth	Cowpen and North Seaton Coal Co.
27	Dand's, or Togston, N.	Acklington	Cowan and Co.
28	Derwent	Medomsley, Gateshead.	Consett Iron Co.
29	Derwent, South	Annfield Plane, Gateshead.	Dickinson and Co.
30	Dinnington	Near Newcastle	J. Bowes and Partners.
31	East Castle	Medomsley, Gateshead.	Bainbridge, Kissop, and Co.
32	Ebchester	Do. Do.	Consett Iron Co.
33	Eden	Do. Do.	Do.
34	Elswick	Newcastle	Elswick Colliery Co.
35	Felling	Gateshead	Elliot and Co.
36	Fenham	Newcastle	Bainbridge and White.
37	Garesfield	Gateshead	Marquis of Bute.
38	Gosforth and Killingworth	Newcastle	Bowes, Hutt, and Co.
39	Green Side	Haltwhistle	M. Thompson and Sons.
40	Handen Hold	Gateshead	Messrs. Joicey and Co.
41	Harraton	Chester-le-Street	Earl of Durham.
42	Harton	South Shields	Harton and Hilda Coal Co.
43	Hebburn	Gateshead	Wallsend and Hebburn Coal Co.
44	Heworth	Gateshead	Henderson, Anderson, and Co.
45	Holywell, East	North Shields	Hugh Taylor and Co.
46	Kettledrum Pit, West Stanley.	Near Newcastle	D. Burn.
47	Kibblesworth	Gateshead	The Marley Hill Coal Co.
48	Lambley	Near Haltwhistle	M. Thompson and Sons.
49	Linta Hall	Gateshead	Gooch and Co.
50	Longhirst	Near Morpeth	Rev. Ed. Lawson.
51	Marley Hill	Gateshead	The Marley Hill Coal Co.
52	Medgeholme	Haltwhistle	M. Thompson and Sons.
53	Medomsley	Gateshead	Consett Iron Co.
54	Mickley	Do.	Cookson, Cuthbert, and Liddell.
55	Mount Moor	Do.	The Marley Hill Coal Co.
56	Mount Pleasant	Medomsley, Gateshead.	Consett Iron Co.
57	Monkwearmouth	Sunderland	Bell, Stobart, and Co.
58	Montagu Fire Clay Pit	Near Newcastle	W. Ridley Carr.
59	Montague Main	Newcastle	William Benson.
60	Netherton or Howard's West Hartley.	Morpeth	Jackson, Bean, and Steuart.
61	Newsham	Blyth	Cowpen and North Seaton Coal Co.
62	North Seaton	Do.	Do.
63	North Wylam	Wylam-on-Tyne	Robt. Dunn.
64	Ouston	Gateshead	Hunt, Perkins, and Co.
65	Pontop	Do.	The Marley Hill Coal Co.
66	Radcliffe	Acklington	Harrison, Carr, and Co.
67	Saint Hilda	South Shields	Wood, Blackett, and Co.
68	Seaton Burn	Newcastle	J. Bowes and Partners.
69	Seaton Delaval	North Shields	Lamb, Burdon, and Co.
70	Seghill	Newcastle	J. Laycock and Co.
71	Sheriff Hill	Gateshead	R. Forster and Co.
72	Shipcote	Do.	The Marley Hill Coal Co.
73	South Medomsley	Medomsley	Muschamp, Bainbridge, and Co.
74	South Moor	Chester-le-Street	Hedley, and Bell.
75	Springwell	Gateshead	The Marley Hill Coal Co.
76	Stanley, East	Chester-le-Street	J. Joicey and Co.
77	Stella	Gateshead	A. Potter and Co.
78	Tanfield, East	Do.	J. Joicey and Co.
79	Do. Lea	Do.	Do.
80	Do. Moor	Do.	Do.
81	Team (Eighton Moor)	Do.	W. W. Burdon (Executors of).
82	Throckley	Newcastle	R. Stephenson and Son.
83	Throckley, New Wining	Newburn-on-Tyne	Spencer and Co.
84	Tyne Main	Gateshead	George Elliot and Co.
85	Townley	Do.	A. Potter and Co.
86	Togstone	Acklington	W. W. Burdon and Co.
87	Urpeth	Chester-le-Street	Hunt, Perkins, and Co.
88	Usworth	Washington Station	Jonassohn and Elliot.
89	Walbottle	Newcastle	R. O. Lamb.
90	Walker	Do.	N. Lambert and Co.
91	Wallsend	North Shields	Wallsend and Hebburn Coal Co.
92	Wardley	Gateshead	J. Bowes and Partner.
93	Washington	Washington Station	W. Stobart.
94	West Sleekburn	Morpeth	Bedlington Coal Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Landsale Collieries in Northumberland and North Durham Inspector's District.		
1	Acomb	Newcastle	J. Morrison and Co.
2	Banks, Morpeth	Morpeth	Henderson and Co.
3	Do.	Do.	James Temple and Co.
4	Barcombe	Hexham	Henderson and Co
5	Bar Moor.		
6	Bellingside	Consett	Consett Iron Co.
7	Benwell (Delaval)	Newcastle	John O. Scott and Co.
8	Benwell, South	Newcastle	Cochrane and Co.
9	Berwick Hill	Berwick	Scremerston and Shoreswood Coal Co.
10	Bog Hall	Ponteland	N. Grace and Co.
11	Bows Hill	Bellingham	Jos. Armstrong.
12	Broad Oak.		
13	Brown Prigg	Bellingham	J. Armstrong.
14	Callerton	Newcastle	S. Forster.
15	Chatton Avon	Belford	W. K. Jackson.
16	Christin Bank	Berwick.	
17	Churm	Morpeth	John Straker.
18	Cowden	Hexham	Thompson Osborne.
19	Doddington	Wooler	S. Salisbury.
20	Elletton		
21	Eltringham	Gateshead	Messrs. Humble.
22	Etal	Wooler	Scremerston & Shoreswood Coal Co.
23	Fell End	Haltwhistle	Wm. Hudspith.
24	Ford Moss	Wooler	Marchioness of Waterford.
25	Fallowfield	Hexham	Walton and Cowper.
26	Four Stones	Do.	William Benson.
27	Framlington	Felton	Messrs. G. and W. Nicholson.
28	Gray Mare	Hexham	— Brown.
29	Greenlaw Walls	Berwick	Scremerston & Shoreswood Coal Co.
30	Gunnerton	Hexham	Joseph Armstrong.
31	Haltwhistle and Fell End	Haltwhistle	Thos. Snaith.
32	Hamsterley	Gateshead	H. W. Watson.
33	Hedley	Gateshead	William Walker.
34	Heddon	Newcastle	Thos. Bates.
35	Horton	Belford	Martin and Sheville.
36	Ingoe	Matfen	Duke of Northumberland.
37	Kirkheaton	Belsay	Grace and Tone.
38	Lynetrope.		
39	Lickar	Lowick	Strutt and Allan.
40	Lowick	Berwick	Salisbury and Co.
41	Medomsley Edge	Near Medomsley	E. O. Tregelles.
42	Mickley Bank	Prudhoe	Elizabeth Bewick.
43	Newton-on-the-Moor	Felton	R. G. Reed.
44	Netherwitton	Rothbury	Jas. Temple.
45	North Wylam	Wylam-on-Tyne	R. Dunn.
46	Plashetts	Falstone	J. F. Tone and Co.
47	Prestwick	Ponteland	Turner and Young.
48	Prudhoe	Prudhoe	John Johnson.
49	Preston	North Shields	Messrs. Johnson.
50	Rothbury	Rothbury	Jas. Temple.
51	Ryton	Gateshead	R. Simpson.
52	Scotswood Fire Clay Drift	Newcastle	J. Robson.
53	Scremerston	Berwick	Johnson and Carr,
54	Shilbottle	Alnwick	Messrs. Taylor.
55	South Garesfield	Gateshead	Ritson and Co.
56	South Tyne	Haltwhistle	Wm. Hudspith.
57	Talkington	Berwick	Scremerston & Shoreswood Coal Co.
58	Townhill	Berwick	Do.
59	Victoria Garsefield	Chopwell, near Gateshead.	Thos. Ramsay.
60	West Wood Drift	Consett	Consett Iron Co.
61	Whickham	Gateshead	Jas. Snowball.
62	Widdrington	Do.	Wm. Barkus.
63	Winlaton	Gateshead	Cowan.
64	Do.	Do.	G. Ramsay.
	CUMBERLAND.		
1	Asby	Workington	Irving & Co.
2	Aspatria (Brayton Domain)	Aspatria	John Harris's representatives.
3	Brayton (New)	Aspatria	John Harris's representatives.
4	Broughton Moor	Maryport	Mrs. Mary Harris.
5	Camerton	Workington	Cook and Co.
6	Cleator Moor	Whitehaven	Whitehaven Hæmatite Iron Co.
7	Clifton	Workington	I. and W. Fletcher and Co.
8	Crossby	Maryport	St. Helens Colliery Co.
9	Dean Moor	Do.	Mrs. Percival.

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No.	Name of Colliery.	Where situated.	Owner's Name.
10	Dearham	Maryport	John and Thos. Walker.
11	Ellenborough	Do.	J. Harris's representatives.
12	Flimby	Do.	Wilson and Co.
13	Frizzington	Whitehaven	Musgrave and Co.
14	Gilcruix	Workington	Gilcrux Colliery Co.
15	Gillhead	Maryport	Lucock and Carlton.
16	Grey Southen	Do.	Trustees of late John Harris.
17	Harrington	Harrington	Bain, Blair, and Paterson.
18	Limepitts	Maryport	J. Harris's representatives.
19	Melgramfits	Workington	Fletcher and Co.
20	Millbanks	Maryport	J. Harris's representatives.
21	Naworth Collieries	Milton, Carlisle	M. Thomson and Sons.
22	Otterburn	Durham	——
23	St. Helen's	Maryport	St. Helen's Colliery Co.
24	Seaton Moor	Do.	Do.
25	Threaptwaite	Whitehaven	Ainsworth and Hartley.
26	Whitehaven	Do.	Earl of Lonsdale.
27	Workington	Workington	Irving and Co.

SOUTHERN DIVISION OF DURHAM.

H. M. Inspector, JAMES WILLIS.—Old Elvet, Durham.

1	Adelaide	Bishop Auckland	Joseph Pease and Partners.
2	Annfield	Annfield Plain, Burnopfield.	Hedley Bros. and Partners.
3	Auckland Park	Bishop Auckland	Black Boy Coal Company.
4	Do. St. Helens	Do.	Joseph Pease and Partners.
5	Do. West	Do.	Bolckow, Vaughan, & Co.
6	Bitchburn	Crook, Darlington	T. Charlton and Co.
7	Do. Low	Do.	Sharp and Co.
8	Do. North	Bishop Auckland	H. S. Stobart and Co.
9	Do. Middle	Do.	George Pears and Co.
10	Do. East	Crook, Darlington	Hogg, Walton, and Co.
11	Do. West	Do.	Thomas Snowdon.
12	Bishop's Close	Springmoor, Ferry Hill	Weardale Iron and Coal Co.
13	Black Boy	Bishop Auckland	Black Boy Coal Co.
14	Black Prince	Tow Law, Darlington	Weardale Iron and Coal Co.
15	Bourn Moor	Fence Houses	Earl of Durham.
16	Bowden Close	Willington, Durham	Joseph Pease and Partners.
17	Brancepeth	Do.	Strakers and Love.
18	Do. New	Durham	Cochrane and Co.
19	Do. North	Do.	North Brancepeth Coal Co.
20	Brandon	Do.	Strakers and Love.
21	Do. West	Do.	Joseph Pease and Partners.
22	Brasside	Do.	Earl of Durham.
23	Broomside	Do.	Broomside Coal Co.
24	Brooms	Leadgate, Burnopfield	Consett Iron Co.
25	Browney Bank	Lanchester, Durham	Weir and Love.
26	Burnhope	Do.	Sowerby and Fletcher.
27	Butterknowle	Cockfield, Staindrop	Trustees of W. L. Prattman.
28	Byers Green	Ferry Hill	Bolckow, Vaughan, & Co.
29	Byron	Chester - le - Street, Fence Houses.	Sowerby, Phillips, and Co.
30	Carterthorne	Witton Park, Bishop Auckland.	Henry Chaytor.
31	Castle Eden	Ferry Hill	William Cook.
32	Charlaw	Durham	Elliot, Hunter, and Co.
33	Chester Moor	Chester - le - Street, Fence Houses.	Sowerby, Phillips, and Co.
34	Cocken	Durham	Earl of Durham.
35	Cold Knot	Crook, Darlington	Wooler and Co.
36	Cornsay	Durham	Love and Perens.
37	Copley	Cookfield, Staindrop	Trustees of W. L. Prattman
38	Do. New	Do.	Fryer and Co.
39	Coxhoe	Ferry Hill	J. Morrison and Co.
40	Craghead	Chester - le - Street, Fence Houses.	William Hedley.
41	Crook	Crook, Darlington	Chapman and Morson.
42	Crowtrees	Ferry Hill	J. Morrison & Co.
43	Dryburn Grange	Durham	Earl Vane.
44	Durham, Old	Do.	Do.
45	Do., South	Bishop Auckland	S. Smithson and Co.
46	East Howle	Ferry Hill	East Howle Coal Co.
47	East Thickley	Shildon, Darlington	G. Pears and Co.
48	Eden Drift	Leadgate, Burnopfield	Consett Iron Co.
49	Edmondsley	Chester - le - Street, Fence Houses.	S. Tyzack and Co.
50	Elemore	Hetton, Fence Houses	Hetton Coal Co.
51	Do. West	Consett, Burnopfield	R. Dickenson and Co.
52	Eldon	Bishop Auckland	S. Smithson and Co.
53	Eppleton	Fence Houses	Hetton Coal Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
54	Esh	Durham	Jos. Pease and Partners.
55	Etherley	Bishop Auckland	H. S. Stobart and Co.
56	Evenwood	Do.	T. Charlton and Co.
57	Findon Hill	Durham	Robinson and Co. (not in work).
58	Framwellgate Moor	Do.	Earl Vane.
59	Frankland	Do.	Earl of Durham.
60	Gordon House	Cockfield, Staindrop	W. H. Hedley and Co.
61	Greenhead	Crook, Darlington	T. Charlton and Co.
62	Hamsteels	Durham	Johnson, Reay, and Johnson.
63	Hargill Hill	Crook, Darlington	Chapman and Co.
64	Hedley Hope	Tow Law, Darlington	T. Smith and Bros.
65	Hedley Hill	Do.	Weardale Iron and Coal Co.
66	Helme Park	Do.	C. Bainbridge and Co.
67	Haswell	Fence Houses	Haswell, &c., Coal and Coke Co.
68	Hetton	Do.	Hetton Coal Co.
69	Do. North	Do.	North Hetton Coal Co.
70	Do. South	Do.	Forster and Co.
71	Do. East	Ferry Hill	Do.
72	Heugh Hall	Do.	J. Morrison and Co.
73	Holmside	Chester - le - Street, Fence Houses.	William Hedley.
74	Houghall	Durham	Joseph Love.
75	Houghton-le-Spring	Fence Houses	Earl of Durham.
76	Howden	Crook, Darlington	G. Hutchinson and Co.
77	Hunwick	Bishop Auckland	Bolckow, Vaughan, and Co.
78	Inkermann	Tow Law, Darlington	Love and Ferens.
79	Iveston	Leadgate, Burnopfield	Consett Iron Co.
80	Job's Hill	Crook, Darlington	Jos. Pease and Partners.
81	Kelloe, South	Ferry Hill	J. Morrison and Co.
82	Kepier	Durham	John Thwaites.
83	Kepier Grange	Do.	Kepier Grange Coal Co.
84	Lady Durham	Fence Houses	Earl of Durham.
85	Lanchester	Lanchester, Durham	Dormand and Partners.
86	Lands	Cockfield, Staindrop	H. S. Stobart and Co.
87	Leasingthorne	Bishop Auckland	Black Boy Coal Co.
88	Littletown	Durham	Earl of Durham.
89	Ludworth	Ferry Hill	Original Hartlepool Collieries Co., Limited.
90	Lumley	Fence Houses	Earl of Durham.
91	Marr's Field	Cockfield, Staindrop	Trustees of W. L. Prattman.
92	Marshall Green	Bishop Auckland	Jos. Walton and Co.
93	Murton	Fence Houses	Forster and Co.
94	Nettlesworth	Chester - le - Street, Fence Houses.	W. Hunter and G. Elliot.
95	Newbottle	Fence Houses	Earl of Durham.
96	Newfield	Bishop Auckland	Bolckow, Vaughan, and Co.
97	Newton Cap	Do.	Newton Cap Colliery Co.
98	North End	Cockfield, Staindrop	Simpson Walker.
99	Norwood	Bishop Auckland	J. Hedley and Co.
100	Oakenshaw	Willington, Durham	Strakers and Love.
101	Page Bank	Spennymoor, Ferry Hill.	Bell Brothers.
102	Pelaw, South	Chester - le - Street, Fence Houses.	Perkins and Co.
103	Pelton	Do.	Lord Dunsany and Co.
104	Do. North	Do.	David Burn.
105	Do. South	Do.	J. Joicey and Co.
106	Penaher	Fence Houses	G. Elliot, M.P., & Co.
107	Pittington	Durham	North Hetton Coal Co.
108	Pontop, South	Annfield Plain, Burnopfield.	W. and H. Ritson.
109	Railey Fell	Bishop Auckland	H. S. Stobart and Co.
110	Rainton	Fence Houses	Earl Vane.
111	Roddymoor	Crook, Darlington	Jos. Pease and Partners.
112	Do. North	Do.	Do.
113	Rough Lee	Bishop Auckland	H. S. Stobart and Co.
114	Ryhope	Sunderland	Ryhope Coal Co.
115	Sacriston	Durham	Hunter and Elliot.
116	Seaham	Sunderland	Earl Vane.
117	Seaton	Do.	Do.
118	Sherburn Hill	Durham	Earl of Durham.
119	Do. House	Do.	Do.
120	Shincliffe	Do.	Joseph Love.
121	Shildon Lodge	Bishop Auckland	Bolckow, Vaughan, & Co.
122	Shotton	Ferry Hill	Haswell, &c., Coal and Coke Co.
123	Silksworth	Sunderland	Earl Vane (Sinking).
124	South Moor	Annfield Plain, Burnopfield.	Hedley, Bros., and Partners.
125	Spenneymoor	Ferry Hill	R. S. Johnson and Co.
126	Stanley	Crook, Darlington	Jos. Pease and Partners.
127	Do. West	Chester - le - Street, Fence Houses.	David Burn.
128	Sunniside	Tow Law, Darlington	Jos. Pease and Partners.
129	Tanfield, South	Annfield Plain, Burnopfield.	J. Joicey and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
130	Thornley	Ferry Hill	Original Hartlepool Collieries Co.
131	Do. West	Tow Law, Darlington	Weardale Iron and Coal Co.
132	Thrislington	Ferry Hill	J. Morrison and Co.
133	Tindale	Bishop Auckland	Jos. Pease and Partners.
134	Do.	Do.	Sir C. F. Mac Lean, Bart.
135	Trimdon	Ferry Hill	T. Wood and Co.
136	Do. Grange	Do.	John Forster.
137	Tudhoe	Do.	Weardale Iron and Coal Co.
138	Do. Grange	Do.	Do.
139	Tursdale	Do.	Bell Brothers.
140	Twizell	Chester - le - Street, Fence Houses.	J. Joicey and Co.
141	Ushaw	Durham	Sharp and Co.
142	Vane's Hartley	Cockfield, Staindrop	R. Summerson and Co.
143	Waldridge	Chester - le - Street, Fence Houses.	Sowerby, Phillips, and Co.
144	Westerton	Bishop Auckland	Black Boy Coal Co.
145	Wheatley Hill	Ferry Hill	Original Hartlepool Collieries Co.
146	White Lee	Crook, Darlington	Bolckow, Vaughan, and Co.
147	Whitwell	Durham	J. M. Ogden.
148	Whitworth	Spennymoor, Ferry Hill.	R. S. Johnson and Co.
149	Willington	Willington, Durham	Strakers and Love.
150	Wingate Grange	Ferry Hill	J. Gully's Executors.
151	Woodhouse Close	Bishop Auckland	Sir C. F. Mac Lean, Bart.
152	Woodifield	Crook, Darlington	Bolckow, Vaughan, and Co.
153	Wooley	Do.	Jos. Pease and Partners.

LANDSALE COLLIERIES IN THE SOUTH DURHAM INSPECTION DISTRICT.

1	Crake Scarr	Cockfield, Staindrop	J. Hardy and Co.
2	Edge	Do.	Do.
3	Elvet	Durham	T. Crawford.
4	Esh	Do.	Roger Halliday.
5	Hill Top	Esh, Durham	Do.
6	Lanchester, North	Lanchester, Durham	George Muncaster.
7	Woodland Fell	Cockfield, Staindrop	Thos. May and Son.
8	St. Ives	Iveston, Durham	Freeholders of Iveston.

YORKSHINE.

H.M. Inspector, FRANK N. WARDELL, Sandal, Wakefield.

1	Cullingworth	Bingley	Edward Townsend.
2	Denholme	"	Townend Brothers.
3	Do.	"	Do.
4	Shipley Moor	"	Briggs and Sons.
5	Wilsden	"	Wood and Son.
1	Agnes	Barnsley	William Day.
2	Blacker Main	"	Blacker Main Coal Co.
3	Bloomhouse Green	"	Henry Lodge.
4	Church Lane (Dodworth)	"	Messrs. Charlesworth.
5	Darfield	"	Darfield Main Coal Co.
6	Darley Main	"	Croft and Co.
7	Darton	"	Darton Coal Co.
8	East Gawber	"	Craik and Co.
9	Ellis Laith	"	Leather and Littlewood.
10	Edmund's Main	"	Mitchell and Co.
11	Gawber Hall	"	Messrs. Greaves.
12	Haigh	"	Fountain and Son.
13	Hall Royd (Silkstone)	"	Haynes and Co.
14	High Royd and Elsecar	"	Hall and Co.
15	High Stile	"	High Stile Coal Co.
16	Hodroyd	"	Hodroyd Coal Co.
17	Hoyland and Elsecar	"	Wells and Co.
18	Lund Hill	"	Lund Hill Coal Co.
19	Moor House	"	Fountain and Son.
20	Monk Bretton	"	Monk Bretton Coal Co.
21	Mount Osborne	"	William Day.
22	New Gawber Hall	"	Sturges, Paley, and Co.
23	North Gawber	"	Thorp's Executors.
24	Oaks	"	Barber and Co.
25	Old Mill	"	William Day.
26	Old Silkstone	"	R. C. Clarke.
27	Old Silkstone Main	"	Cooper and Co.
28	Pinder Oaks	"	Croft and Co.
29	Rockley Coal and Ironstone	"	Cooper and Co.
30	Silkstone Fall	"	Adshead and Co.
31	Silkstone Main	"	G. Howarth.

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No.	Name of Colliery.	Where situated.	Owner's Name.
32	Silkstone New, or Higham	Barnsley	Messrs. Charlesworth.
33	Swaithe Main	"	Mitchell and Co.
34	Strafford	"	Strafford Coal Co.
35	Victoria	"	Sutcliffe and Co.
36	West Gawber	"	Henry Durden.
37	West Silkstone	"	Kirsop and Bainbridge Bros.
38	White Hill or Penny Pie (Dodworth).	"	Messrs. Greaves.
39	Wharncliffe Silkstone	"	Wharncliffe Silkstone Coal Co.
40	Willow Bank	"	Thorp's Executors.
41	Wombwell Main	"	Wombwell Main Coal Co.
42	Woolley	"	Woolley Coal Co.
43	Worsborough Park	"	Cooper and Co.
1	Allerton	Bradford	Bowling Iron Co.
2	Do.	"	Wood and Son.
3	Aycliffe Hill (Horton)	"	Rushworth and Co.
4	Bolton Wood	"	Handforth and Co.
5	Booth Holme Field (Tong)	"	Holliday and Clough.
6	Bowling	"	Hird, Dawson, and Hardy.
7	Do.	"	Joseph Boanland.
8	Do.	"	Bowling Iron Co.
9	Do.	"	E. Gittins.
10	Bradford	"	Bowling Iron Co.
11	Broom Hall	"	Thomas Pitts.
12	Bunkers Hill	"	Bowling Iron Co.
13	Cleckheaton	"	Bowling Iron Co.
14	Do.	"	Hird, Dawson, and Hardy.
15	Clifton	"	Do.
16	Cotton Hole (North Bierley)	"	B. Collingham.
17	Cutler Height	"	Hird, Dawson, and Hardy.
18	Dog Lane	"	G. Mortimer.
19	Eccleshill	"	Thomas Tomlinson.
20	Haycliffe Hilt (Horton)	"	John Bottomley.
21	Heaton	"	Briggs and Sons.
22	Do. (Shipley)	"	George Heaton.
23	Holme Bank	"	Hird, Dawson, and Hardy.
24	Hunsworth	"	Bowling Iron Co.
25	Laister Dyke	"	Joseph Cliffe and Son.
26	Little Horton	"	Charles North.
27	North Bierley	"	Bowling Iron Co.
28	Do.	"	Hird, Dawson, and Hardy.
29	North Cliff	"	Shipley Fire Clay Co.
30	Red Hill (Tong)	"	W. Terry and Co.
31	Rockwell	"	Smith and Co.
32	Scholes	"	Hird, Dawson, and Hardy.
33	Seventeens (Clifton)	"	Bowling Iron Company.
34	Shelf	"	Hird, Dawson, and Hardy.
35	Do.	"	Bowling Iron Co.
36	Shipley	"	Airedale Brick and Tube Co.
37	Shipley Moor	"	William Frith.
38	Smedles (Bowling)	"	John Crowther.
39	Thornton	"	William Illingworth.
40	Do.	"	Wood and Son.
41	Do. Road	"	Charles North.
42	Do.	"	D. Illingworth and Sons.
43	Tong Street	"	H. Wilkinson.
44	Tong	"	Hird, Dawson, and Hardy.
45	Do.	"	Bowling Iron Co.
46	Do.	"	S. Broadbent.
47	Wibsey	"	Charles North.
48	Wike	"	Hird, Dawson, and Hardy.
1	Babes in the Wood	Dewsbury	Crawshaw and Blakeley.
2	Batley	"	James Critchley.
3	Beggarington (Hartshead)	"	E. Crowther and Co.
4	Bunkers Hill (Whitley)	"	Jessop, Hallas, and Pindlesden.
5	Calder (Mirfield)	"	Charles Wheatley.
6	Chickenley Heath	"	Crawshaw, Blakeley and Co.
7	Combs (Thornhill)	"	Capt. Joshua C. Ingham.
8	Cross Bank (Batley)	"	John Holliday and Brothers.
9	Dewsbury Bank	"	Crawshaw and Blakeley.
10	Dewsbury Moor	"	Wroe and Co.
11	Dewsbury Moor	"	Messrs. Haigh.
12	Dogloach	"	Crawshaw and Blakeley.
13	Falhouse (Whitley)	"	Joseph Bedford.
14	Gregory Spring (Mirfield)	"	J. Sheard.
15	Hartshead	"	Hird, Dawson, and Hardy.
16	Heeley (Briestfield)	"	Hamath Fell.
17	Hagg Wood	"	Charles Wheatley.
18	Hopton	"	Joseph Sheard.
19	Hostingley (Thornhill)	"	Capt. Joshua C. Ingham.
20	Ings (Thornhill)	"	Do.

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No.	Name of Colliery.	Where situated.	Owner's Name.
21	Lane Dyehouse	Dewsbury	J. Whitley.
22	Ledgard Bridge (Mirfield)	"	Charles Wheatley.
23	Liversidge	"	David Wroe and Co.
24	Mirfield Moor	"	Messrs. Marriott.
25	Northorpe (Mirfield)	"	Benjamin Barraclough.
26	Park Farm	"	Park Coal Co.
27	Ravens Lodge	"	Messrs. Haigh.
28	Soothill	"	Crawshaw and Co.
29	Upper Crosley	"	Benjamin Barraclough.
30	Warren House	"	Messrs. Walker.
31	Whitley Wood	"	Charles Wheatley.
1	Alderscholes (Thornton)	Halifax	Michael Pearson.
2	Bank Bottom	"	W. H. Rawson.
3	Binns Bottom	"	Cookson.
4	Brackens Lane End (Shelf)	"	Topham and Co.
5	Bradshaw Lane	"	Spencer and Co.
6	Crooked Lane	"	Michael Stocks.
7	Dickey Steel (Elland)	"	Henry Hawkyard.
8	Elland	"	Robinson and Co.
9	Four Lane End, Shibden Dale	"	John Cawthrae.
10	Harp Bottom (Queensbury)	"	Joseph Metcalf and Co.
11	Highfield	"	Holmes and Holt.
12	Lightcliffe	"	Barraclough and Sons.
13	Lime House	"	Holt and Co.
14	Lower Shibden	"	John Lister.
15	Mountain End	"	Foster and Son.
16	Peep Green	"	Sheard and Co.
17	Quarry House	"	Holmes and Co.
18	Queensbury	"	Joseph Briggs and Sons.
19	Rooks (Hipperholme)	"	Tordoff and Sons.
20	Shaw Lane	"	Michael Stocks.
21	Shibden	"	Holmes and Co.
22	Shibden Hall	"	John Lister.
23	Shibden Head	"	Michael Stocks.
24	Shipley Moor	"	Briggs and Sons.
25	Shugden	"	Briggs and Sons.
26	Shugden Head	"	Michael Stocks.
27	Soil Hill (Ovenden)	"	T. S. Walsh.
28	Swan Bank	"	Lassey and Co.
29	Thornton	"	Swan Bank Coal Brick Works Co.
1	Box Ings	Huddersfield	Seth Senior and Sons.
2	Bradley	"	Charles Wheatley.
3	Brockholes	"	Messrs. Haigh.
4	California (Shelley)	"	Matthews and Co.
5	Clayton Common (Clayton West).	"	Norton Brothers and Co.
6	Cowmes	"	J. Sheard.
7	Cumberworth	"	Abel and John Addy.
8	Duke Wood (Clayton West)	"	Norton Brothers and Co.
9	Fieldhouse	"	Edward Brooke.
10	Grimescar	"	Jones and Waterhouse.
11	Helm	"	Charles Wheatley.
12	Hollinghouse	"	Messrs. Haigh.
13	Kirkheaton	"	Messrs. Cardwell.
14	Kirk Style (Cumberworth)	"	Henry Ellis and Co.
15	Linfit	"	Hey and Carter.
16	Lockwood Common	"	Executors of James Whitley.
17	New Ground	"	Do.
18	Pease Close	"	J. Sheard.
19	Redhill (Shelley)	"	Matthews and Co.
20	Rowley	"	J. Sheard.
21	Shelley	"	Copley and Co.
22	Sinking Wood	"	Messrs. Haigh.
23	Taylor Hill	"	Executors of James Whitley.
24	Toppit (Clayton, West)	"	John Hargrave and Co.
25	Whitley (Kirkheaton)	"	Messrs. Cardwell.
26	Wood	"	Messrs. Haigh.
1	Barnside (Hepworth)	Holmfirth	Hirst and Lockwood.
2	Brickworks	"	Uriah Tinker.
3	Carr Wood (New Mills)	"	Charles Lockwood.
4	Foxhouse	"	Mrs. Wagstaff.
5	Fulstone (New Mills)	"	Charles Lockwood.
6	Gatehead	"	Uriah Tinker.
7	Hepshaw	"	Do.
8	Hollin House (New Mills)	"	Hepworth Iron Co.
9	Hepworth	"	——
10	Meltham	"	Uriah Tinker.
11	Thurstonland	"	John Haigh.
12	Wood	"	Uriah Tinker.

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No.	Name of Colliery.	Where situated.	Owner's Name.
1	Ingleton	Settle	Hunter and Co.
1	Adwalton Moor	Leeds	William Bower and Brothers.
2	Allerton Main	"	Joshua Bower.
3	Astley	"	Joshua Bower.
4	Baildon Moor	"	William Midgley.
5	Balaklava (Morley)	"	West Yorkshire Iron and Coal Co.
6	Beeston	"	The Farnley Iron Co.
7	Do.	"	Harding and Co.
8	Do.	"	Hird, Dawson, and Hardy.
9	Do. Road	"	H. Kiteon.
10	Beverley (Armley)	"	W. H. Chapman.
11	Birkhill (Birkenshaw)	"	Messrs. Harrison.
12	Blue Hills Lane (Wortley)	"	Benjamin North.
13	Britannia Main (Adwalton)	"	Barraclough and Co.
14	Brook House (Gomersal)	"	Thomas and John Tattersall.
15	Brown Moor	"	Manston Coal Co.
16	Bushey (Drighlington)	"	Newmarket Coal Co.
17	Calverley	"	Woodhead's Executors.
18	Churwell	"	Knowles and Co.
19	Do.	"	Harding and Co.
20	Do.	"	Hird, Dawson and Hardy.
21	Do.	"	William Ward.
22	Do.	"	The Farnley Iron Co.
23	College (Birstal)	"	Rhodes' Executors.
24	Cross Green	"	Bowling Iron Co.
25	Crow Trees (Gomersal)	"	Rhodes' Executors.
26	Dartmouth	"	William Ward.
27	Dean Hall (Morley)	"	Bedford and Co.
28	Doles Wood (Drighlington)	"	Drighlington Coal Co.
29	Dye House (Gomersal)	"	Knowles and Co.
30	Ellerby Lane	"	Bowling Iron Co.
31	Farnley	"	The Farnley Iron Co.
32	Farnley Wood	"	A. Rogers and Son.
33	Foxholes (Methley)	"	William Wood.
34	Garforth	"	Garforth Coal Co.
35	Gelderd Road	"	William Ward.
36	Gildersome	"	The Farnley Iron Co.
37	Gildersome Street	"	John Holliday and Brothers.
38	Green Man (Hunslet)	"	Robinson and Co.
39	Greville (Rawden)	"	Smith and Co.
40	Harehills	"	The Farnley Iron Co.
41	Holbeck	"	Hird, Dawson, and Hardy.
42	Howden Clough	"	Asquith, Brothers, and Co.
43	Howley Park (Morley)	"	Howley Park Coal Co.
44	Hunslet	"	Hird, Dawson, and Hardy.
45	Killingbeck (York Road)	"	Messrs. Garside.
46	Kippax	"	Locke and Co.
47	Lanes Wood (Gomersal)	"	Samuel Jackson.
48	Little Gomersal	"	Crowther and Co.
49	Lumb Wood	"	Drighlington Coal Co.
50	Manston	"	Manston Coal Co.
51	Manston Lodge	"	Do.
52	Micklefield	"	Do.
53	Middleton	"	Tetley and Co.
54	Morley	"	Harding and Co.
55	Do.	"	The Farnley Iron Co.
56	Morley Main	"	William Ackroyd and Bros.
57	Muffitt Lane	"	Bastow and Crossley.
58	Nethertown	"	W. Gledhill.
59	Neville Hill	"	Norwegian Titanic Iron Co.
60	New Hall (Middleton)	"	Grosvenor and Son.
61	Newmarket (Adwalton)	"	R. C. Taylor.
62	Oakwell	"	William Ackroyd and Co.
63	Osmondthorpe	"	The Farnley Iron Co.
64	Potternewton	"	Farnley Iron Co.
65	Primrose Hill (Liversedge)	"	Thomas Hardy Jackson.
66	Quaker Lane (Liversedge)	"	John Sheard.
67	Robert Town	"	Mann and Co.
68	Do.	"	Parkin and Co.
69	Robin Hood	"	Messrs. Charlesworth.
70	Rock (York Road)	"	Incrock and Co.
71	Rothwell Haigh	"	Messrs. Charlesworth.
72	Scotland (Gomersal)	"	Messrs. Harrison.
73	Seacroft	"	Manston Coal Co.
74	Smithies (Birstal)	"	Baslow and Crossley.
75	Smithy Hill (Liversedge)	"	Thomas Parkins.
76	Spring Gardens	"	Drighlington Coal Co.
77	Stanley Main (Liversedge)	"	Stanley Coal Co.
78	Strawberry Bank (Liversedge)	"	Liversedge Coal Co.
79	Sykes (Drighlington)	"	Rooles and Dolby.

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No.	Name of Colliery.	Where situated.	Owner's Name.
80	Tanhouse Mill (Liversedge)	Leeds	Tanhouse Mill Co.
81	Toft Shaw Moor	"	Healey and Pettey.
82	Tong Moor	"	Do.
83	Victoria (Morley)	"	Messrs. Haigh.
84	Do. (Adwalton)	"	George Ellison.
85	Do.	"	John Holmes.
86	Waterloo	"	Clay and Co.
87	Waterloo Main	"	John T. Leather.
88	Water Loose (Adwalton)	"	Ellison and Co.
89	Wellington	"	John Jackson and Son.
90	West Yorkshire (Birstal)	"	George Ellison.
91	Do. (Manston)	"	Manston Coal Co.
92	White Horse (York Road)	"	Messrs. R. and W. Garside.
93	White Lee	"	Bastow and Crossley.
94	Wortley	"	Ingham and Son.
95	Do.	"	Joseph Cliffe and Son.
96	York Road	"	Robinson and Clayton.
1	Haigh Moor	Normanton	Pope and Pearson.
2	Methley Junction	"	Briggs and Co.
3	St. John's	"	Locke and Co.
4	West Riding	"	Pope and Pearson.
5	Whitwood	"	Henry Briggs, Son, and Co.
1	Berry Moor	Penistone	Messrs. Hinchliffe.
2	Bullhouse	"	Do.
3	Crow Edge	"	Do.
4	Denby Dale	"	Thomas Haigh.
5	Flash House (Thuristone)	"	D. Sykes.
6	Middlecliffe	"	Thomas J. Tinker.
1	Allerton Bywater	Pontefract	Thomas Carter and Co.
2	Featherstone	"	Featherstone Coal Co.
3	Glass Houghton	"	Wilks and Co.
4	Newton Main	"	H. K. Spark.
5	Snydale	"	Rhodes and Co.
6	Wheldale	"	Holt and Co.
1	Aldwark Main	Rotherham	Aldwark Main Co.
2	Aston	"	George Law.
3	Carhouse	"	Aldwark Main Co.
4	Denaby Main	"	Denaby Coal Co.
5	Elsecar	"	Earl Fitzwilliam.
6	Fence (Woodhouse Mill)	"	Fence Coal Co.
7	Grange	"	Chambers and Son.
8	Grange (Ironstone)	"	Chambers and Son.
9	Grange Lane	"	Goddard and Maughan.
10	Greasbrough Old Park Gate	"	Sellars and Co.
11	Greenfield (Rawmarsh)	"	
12	Holmes	"	Masborough Coal Co.
13	Kilnhurst	"	Messrs. Charlesworth.
14	Kimberworth	"	Beale and Co.
15	Manvers Main	"	Manvers Main Co.
16	Park Gate	"	Earl Fitzwilliam.
17	Rawmarsh	"	J. Knapton.
18	Do. Albany & Royal Oak	"	Messrs. Charlesworth.
19	Roundwood	"	Cooper, Sellars, and Co.
20	Thrybergh Hall	"	Messrs. Charlesworth.
21	Tinsley Park	"	Benjamin Huntsman.
22	Warren Vale	"	Messrs. Charlesworth.
23	Waleswood	"	Skinner and Holford.
24	West Melton	"	W. B. Law.
1	Ashes	Saddleworth	Leeses and Co.
1	Beighton	Sheffield	Skinner and Holford.
2	Birley	"	Jeffcock and Dunn.
3	Bracken Moor (Deepcar)	"	John Helliwell.
4	Brightside	"	Unwin and Co.
5	Carbrook	"	Pitsmore Coal Co.
6	Castle	"	Jeffcock and Dunn.
7	Chapeltown	"	J. Platts.
8	Deepcar	"	John Armitage.
9	Do.	"	Joseph Grayson.
10	Do.	"	Benjamin Coldwell.
11	Dungworth	"	Haigh and Co.
12	Elder Cliff (Deepcar)	"	Thomas Grayson.
13	Handsworth	"	Benjamin Huntsman.
14	Haywood (Deepcar)	"	John Armitage.
15	Henholmes (Do.)	"	Do.
16	Hunshelf	"	Joseph Jubb.

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No.	Name of Colliery.	Where situated.	Owner's Name.
17	Hunshelf	Sheffield	Thomas Peace.
18	Kiveton Park	"	Carrington and Co.
19	Lee Wood (Thurgoland)	"	Wilcock and Co.
20	Manor	"	Benjamin Huntsman.
21	New Winning	"	Do.
22	North Stavely	"	Staveley Coal and Iron Co. (Limited).
23	Orgreave	"	Fence Coal Co.
24	Sheffield	"	Benjamin Huntsman.
25	Sim Hill (Thurgoland)	"	Messrs. Wilcock.
26	Stocksbridge (Deepcar)	"	Samuel Fox and Co.
27	St. Davids (Oughtibridge)	"	Russell and Co.
28	Tankersley	"	Newton, Chambers, and Co.
29	Thorncliffe	"	Do.
30	Thurgoland	"	George Darwent.
31	Wharncliffe (Oughtibridge)	"	J. Beaumont.
32	Wharncliffe Wood	"	Silver Fire Brick Co.
33	Woodhouse (Handsworth)	"	Herring and Co.
34	Woodthorp	"	John Rhodes.
35	Wortley Silkstone	"	Andrews, Burrows, and Co.
1	Ardsley Fall	Wakefield	Mrs. Ann Hudson.
2	Alverthorpe	"	Messrs. Haigh.
3	Bottom Boat	"	Messrs. Charlesworth.
4	Bretton	"	Messrs. Jaggar.
5	Dewsbury Lane (Ossett)	"	W. Gartsice.
6	Dirtcar	"	Moore and Co.
7	East Ardsley	"	J. Roberts and Co.
8	Do.	"	East Ardsley Co-operative Coal Co.
9	Emley Moor	"	Messrs. Jagger.
10	Emley Park	"	Edward Stringer.
11	Emroyd	"	Stansfeld and Co.
12	Field Lane	"	George and John Haigh.
13	Flockton	"	Sir J. L. L. Kaye, Bart.
14	Do.	"	Stansfeld and Co.
15	Do.	"	Lockwood and Co.
16	Flockton (Overton)	"	Beacher and Jarvis.
17	Flockton Moor	"	Messrs. Jagger.
18	Gawthorp (Ossett)	"	Wilson and Co.
19	Do.	"	George and John Haigh.
20	Grange	"	Sir J. L. L. Kaye, Bart.
21	Grange Moor	"	Stansfeld and Co.
22	Do.	"	Lockwood and Stockwell.
23	Hollingthorp	"	Cliff Coal and Fire Clay Co.
24	Hunt Royal (Upper Whitley)	"	John Roberts.
25	Low Laiths	"	J. Roberts and Co.
26	Manor	"	Woodhead and Co.
27	Milnthorp	"	Messrs. Charlesworth.
28	Needle Eye (Denby Grange)	"	Wormald and Eastwood.
29	Newmarket	"	Messrs. Charlesworth.
30	Nostell	"	Charles Winn.
31	Ossett	"	Messrs. Haigh.
32	Park Lane (Ossett)	"	Cliffe and Co.
33	Providence	"	Joseph Marsland.
34	Ravensthorpe	"	Messrs. Haigh.
35	Roundwood	"	Terry, Greaves, and Co.
36	Saint John's	"	Burnley's Executors.
37	Sharlston	"	Pope and Co.
38	Snapethorp	"	William Hargreaves and Co.
39	Stanley	"	Hudson and Co.
40	Star (Netherton)	"	Joseph Rhodes.
41	Stocksmoor	"	Sir J. L. L. Kaye, Bart.
42	Victoria	"	Hudson and Co.
43	West Ardsley	"	J. Roberts and Co.
44	West Field (Ossett)	"	Joshua Wilby.
45	Woodmoor	"	Messrs. Charlesworth.
46	Wrenthorp	"	Daniel Micklethwaite and Co.
47	Winney Moor	"	Hargreaves, Hargreaves, and Naylor.

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Alton	Chesterfield	Jackson and Co.
2	Avenue	"	Wingerworth Coal Co.
3	Barlborough	"	M. Barber.
4	Barlborough Park	"	Geo. and Jos. Wells.
5	Bird Holme	"	Wingerworth Iron Company.
6	Birley Vale	"	Dunn and Jeffcock.
7	Boythorpe	"	G. Hoskin.
8	Do. Lane	"	Mrs. H. Ludlam.
9	Brambly Moor	"	Wells and Company.
10	Brampton New Colliery	"	R. W. Jackson and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
11	Brimington	Chesterfield	Locoford Coal Co., Limited.
12	Clay Cross	"	Sir W. Jackson and Company.
13	Do.	"	E. Phillips.
14	Do.	"	Thomas Holdsworth.
15	Do.	"	Coal Aston Company, Limited.
16	Coal Aston	"	James Rhodes and Son.
17	Cottam, Old	"	Renishaw Iron and Coal Co., Limited.
18	Do. New	"	Do.
19	Dunston	"	S. Lankester.
20	Devonshire	"	Devonshire Silkstone Co.
21	Do.	"	George Senior.
22	Eckington	"	Geo. and Jos. Wells.
23	Do.	"	John Rhodes.
24	Falls Wood	"	Andrew and W. T. Badger.
25	Foxley Oaks	"	Whittington Coal Company.
26	Grassmoor	"	Messrs. Barnes.
27	Hasland	"	George Senior.
28	Hollingwood	"	Staveley Coal and Iron Co., Limited.
29	Holmwoode Heath	"	Wingerworth Company.
30	Killamarsh	"	T. Ward.
31	Do.	"	Webster and Company.
32	Monk Wood	"	Monk Wood Company, Limited.
33	Moore Hole	"	Jos. and Geo. Wells.
34	Morton	"	Sir W. Jackson and Company.
35	Do.	"	Jos. and Geo. Wells.
36	Nesfield	"	Sheepbridge Coal and Iron Co.
37	Newbold	"	J. C. Plevins.
38	New Tapton	"	Locoford Coal Co., Limited.
39	Newbold	"	E. Taylor.
40	New Hollingwood	"	Staveley Coal and Iron Co., Limited.
41	North Wingfield	"	Sir Wm. Jackson and Company.
42	Norwood	"	Sheepbridge Iron Co., Limited.
43	Owl Cotes	"	Messrs. Galloway.
44	Oxclose	"	Edward Knight and Co.
45	Pilsley	"	Holdsworth and Co., Limited.
46	Renishaw	"	Charles E. Appleby.
47	Renishaw Park	"	Jos. and Geo. Wells.
48	Sheepbridge	"	Sheepbridge Coal and Iron Co., Limited.
49	Silkstone	"	Armitage Brothers.
50	Snape Hill	"	Messrs. S. Lucas and Sons.
51	Springfield Main	"	Limited Company.
52	Speedwell	"	Staveley Coal and Iron Co., Limited.
53	Springwell	"	Do.
54	Sutton	"	Executors of Robert Arkwright.
55	Stubley	"	Messrs. S. Lucas and Sons.
56	Unstone	"	H. Rangley.
57	Do.	"	Bainbridge and Co.
58	Walton	"	Oldfield and Company.
59	West Staveley	"	Bainbridge and Company.
60	William Thorpe	"	Wingerworth Coal Company.
61	Woodhouse	"	William Booker and Co.
62	Berrister Lane	Alfreton	C. Seely and Company.
63	Blackwell	"	Bainbridge and Co., Limited.
64	Brands', Hard Coal	"	Butterley Company.
65	Do. Soft Coal	"	Do.
66	Butterley Park	"	Do.
67	Carnfield, Hard Coal	"	Coke and Company.
68	Do. Soft Coal	"	Do.
69	Coates Park	"	C. Seeley and Company.
70	Do.	"	J. Oakes and Company.
71	Codner Park	"	Butterley Company.
72	Forty Horse	"	Do.
73	Highfield	"	W. B. Wilson and Co.
74	Hartshay	"	Butterley Company.
75	Langley	"	Do.
76	Langton	"	Coke and Company.
77	Loscoe	"	Butterley Company.
78	Newlands	"	Do.
79	New Main	"	Do.
80	Oakerthorpe	"	W. B. Wilson and Co.
81	Pinxton	"	Coke and Company.
82	Pyebridge	"	James Oakes and Company.
83	Riddings	"	Do.
84	Ripley	"	Butterley Company.
85	Shirland	"	Shirland Colliery Co.
86	South Normanton	"	Joseph Swann.
87	Sleights	"	Coke and Company.
88	Swanwick	"	C. R. P. Morewood.
89	Tibshelf, Old	"	Edward Chambers.
90	Do. New	"	Do.
91	Do.	"	J. Moseley.
92	Tibshelf, Blackshale	"	C. Seeley and Company.
93	Upper Birchwood	"	Butterley Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
94	Denby, Old	Ripley	W. D. Lowe.
95	Do., New	"	Do.
96	Denby Iron Works	"	G. and W. Hope Dawes.
97	Kilburn	"	
98	Marehay	"	Butterley Company.
99	Morley Park	"	Disney.
100	Pentrich	"	Wm. C. Haslam.
101	Whiteley	"	Butterley Company.
102	Warngroves	"	Do.
103	Awsworth	Ilkeston	Digby Coal Co.
104	Bennerley	"	F. C. Gillett.
105	Cotmanhay	"	Barber, Walker, and Co
106	Granby	"	Butterley Company.
107	Heanor	"	J. Eley.
108	Do.	"	Bircumshaw and Co.
109	Do.	"	J. Argyle.
110	Do.	"	J. Prince.
111	Mapperley	"	Checkland and Co.
112	Rutland	"	Rutland Colliery Co.
113	Shipley, Soft Coal	"	Alfred M. Mundy.
114	Do., Hard Coal	"	Do.
115	Stoneyford, Old	"	James Oakes and Co.
116	West Hallam	"	H. B. Whitehouse and Son.
117	Do.	"	Lieut.-Col. Newdegate.
118	Bretby	Burton-on-Trent	The Earl of Chesterfield.
119	Cadley Hill	"	Hall and Boardman.
120	Church Gresley	"	Abney Hastings.
121	Coton Park	"	Coton Park Coal Co.
122	Granville	"	Executors of the late Court Grenville.
123	Gresley Wood	"	Hall and Boardman.
124	Netherseal	"	Binns, Jackson, and Co.
125	Old Swadlincote	"	Church and Maples.
126	Stanton	"	Messrs. Nadin.
127	Swadlincote	"	Hall and Boardman.
128	Woodfield or Newhall	"	Messrs. Nadin.
129	Axe Edge	Buxton	The Buxton Lime Co.
130	Beard and Bagsworth	"	L. and E. Hall.
131	Burn'd Edge	"	L. and E. Hall.
132	Chisworth	Glossop	J. Jowitt.
133	Compstall	Stockport	Messrs. Andrews and Son.
134	Laneside	"	Messrs. Hadfield.
135	New Mills	"	J. Jowitt.
136	Thornsett	"	T. and J. Bennett.
137	Whaley Bridge	Whaley Bridge, Stockport.	Buxton Lime Company.

NOTTINGHAMSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Annesley	Mansfield	W. Worswick.
2	Awsworth	"	F. C. Gillett.
3	Beau Vale	East Wood	Barber, Walker, and Co.
4	Beggar Lee	"	Do.
5	Brinsley	"	Do.
6	Cinder Hill	Nottingham	J. W. Wright.
7	Clifton	"	Saul Isaac.
8	Cotmanhay	East Wood	Barber, Walker, and Co.
9	Digby	"	Digby Coal Co.
10	East Wood	"	Barber, Walker, and Co.
11	Gilt Brook	Nottingham	Digby Coal Co.
12	High Park	"	Barber, Walker, and Co.
13	Hill Top	"	Do.
14	Hucknal Torkard, No. 1	"	Ellis and Co.
15	Do. No. 2	"	Do.
16	Kimberley	"	L. Wright.
17	Mexbro'	Mansfield	Butterley Company.
18	Molineux	"	Eastwood and Swingler.
19	Newcastle	Nottingham	L. Wright.
20	Plumtree	Eastwood	Butterley Company.
21	Portland	Mansfield	Do.
22	Shire Oaks	Worksop	Shire Oaks Colliery Co., Limited.
23	Skegby	Mansfield	Skegby Colliery Lime and Brick Co.
24	Teversall, No. 1	"	Stanton Iron Company.
25	Do. No. 2	"	
26	Underwood	East Wood	Barber, Walker, and Co.
27	Watnall	"	Do.

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No.	Name of Colliery.	Where situated.	Owner's Name.

WARWICKSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Ammington	Tamworth	Firmstone and Co.
2	Baddesley	Atherstone	W. S. Dugdale.
3	Bedworth Charity	Coventry	Addenbrooks and Pidcock.
4	Craven	"	W. S. and J. Harris.
5	Exhall	"	E. Wilson.
6	Glascote	Tamworth	Firmstone and Co.
7	Griff	Nuneaton	C. N. Newdegate, M.P.
8	Haunch Wood	"	Nowell and Son.
9	Hawkesbury	Bedworth	James Darlington and Co.
10	Hockley Hall	Tamworth	J. E. Swindels.
11	Kettlebrook	"	T. Dumulo.
12	Nuneaton	Nuneaton	Limited Company.
13	Peel	"	G. Skey and Company.
14	Polesworth	Tamworth	Morris and Shaw.
15	Pooley Hall	"	Limited Co.
16	Tame Valley	Tame Valley	G. Skey.
17	Wilnecote	Tamworth	Perrins and Harrison.
18	Wykin	Coventry	Wykin Coal Company.

LEICESTERSHIRE.

H.M. Inspector, THOMAS EVANS, Belper.

1	Bagworth	Leicester	Gledow.
2	Coleorton	Ashby-de-la-Zouch	Walker and Worswick.
3	Ibstock	Leicester	W. Whetstone.
4	Moira	Ashby-de-la-Zouch	Abney Hastings.
5	Do. New	"	Do.
6	West Moira	"	Checkland and Son.
7	Nailstone	Bagworth	Joseph J. Ellis.
8	Oakthorpe	Ashby-de-la-Zouch	Abney Hastings.
9	Snibston	Leicester	G. R. Stephenson and Co.
10	Swannington	Ashby-de-la-Zouch	W. Worswick.
11	Whitwick	Leicester	W. Whetstone.

NORTH STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Callow Hill	Cheadle	Plant and Company.
2	Cheadle	"	Cheadle Coal Company.
3	Dilhorne	"	Joseph Salt and Co.
4	Draycott Cross	"	Jno. Keys.
5	Ipstones	"	Plant and Company.
6	Lady's Well	"	Wm. Bowers.
7	Woodhead	"	Do.
1	Adderley Green	Longton	Stirrup and Company.
2	Bentilee	"	Hawley and Bridgwood.
3	Bentilee	"	Wm. Hawkes.
4	Berry Hill	"	Wm. Bowers.
5	Bottesalow	"	F. E. Pratt.
6	Cinder Hill	"	Charles Leighton.
7	Fenton Park	"	Fenton Park Coal and Iron Co. (Limited).
8	Foley	"	Goddard and Sons.
9	Glebe	"	Challinor and Company.
10	Golden Hill	"	Goddard and Company.
11	Hall Hill	"	Hawley and Company.
12	Holly Bush	"	Wm. Bowers.
13	Hulme	"	J. Waine.
14	Hulme Bank	"	Stirrup and Company.
15	Longton Hall	"	James and Alfred Glover.
16	Ubberley	"	John Harp.
17	Millfield Gate	"	W. H. Sparrow and Son.
18	Moss Fields	"	Hawley and Bridgwood.
19	Old Field	"	Goddard and Sons.
20	Anchor	"	Ashwell and Company.
21	The Lawn	"	Hawley and Company.
22	Ubberley	"	John Harp.

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No.	Name of Colliery.	Where situated.	Owner's Name.
1	Bells Mill	Hanley	Earl Granville.
2	Brook House	"	F. E. Pratt.
3	Bucknall	"	Hanley & Bucknall Coal Company.
4	Do.	"	Sales, Heath, and Sales.
5	Bucknall, New	"	W. F. Gordon.
6	Collamoor	"	J. Gerrard.
7	Eaves	"	Simpson and Company.
8	Far Green	"	Earl Granville.
9	Ivy House and Northwood	"	Ivy House and Northwood Mining Co. (Limited).
10	Do.	"	Rigby and Company.
11	Lady Well	"	Earl Granville.
12	Wetley Moor	"	Geo. Lees.
1	Bank Top	Burslem	James Stott and Company.
2	Boothen	"	Samuel Fox.
3	Chatterley	"	Chatterley Iron Company.
4	Chell	"	Estate of H. H. Williamson.
5	Cobridge	"	Pearson and Crowe.
6	Ford Green	"	Robert Heath and Son.
7	High Lane	"	Stott and Company.
8	Hamill and Bycars	"	John Wedgwood, Representatives of.
9	Jackfield	"	Thos. Plant and Co.
10	Norton	"	Robert Heath and Son.
11	Norton Court	"	Robert Heath and Son.
12	Sandbach	"	Cochrane and Swindell.
13	Sneyd Farm	"	C. B. May and Company.
14	Do.	"	F. Stannier.
15	Stanfields	"	Heath and Tellwright.
16	Sylvester	"	Barnett and Co.
17	Sytch Cross	"	Thomas Wood.
18	The Bycars	"	John Wedgwood, Representatives of.
1	Chell	Tunstall	R. Beswick and Company.
2	Clanway	"	Henry Clive and Sons.
3	Furlong	"	Josh. Heath, Representatives of.
4	Golden Hill	"	Williamson Brothers.
5	Green Fields	"	Wm. Adams.
6	Green Gates	"	H. Meir.
7	Lowlands	"	Williamson Brothers.
8	Newfield	"	Wm. Adams.
9	Do.	"	Tunstall Coal and Iron Company.
10	Oxford	"	R. Beswick.
11	Pack Moor	"	Lawton and Co.
12	Ridgway and Chell	"	Estate of H. H. Williamson.
13	Thursfield	"	A. Roberts.
14	Turnhurst	"	Fred. and Howard Bankhart.
15	Wedgwood	"	Whitfield Colliery Co.
16	Yold Hill	"	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath and Son.
2	Bradley Green	"	Leigh and Bradbury.
3	Childerplay	"	Robert Heath and Son.
4	Mow Cop	"	Viggars and Company.
5	Oxhay	"	Heath and Company.
6	Park Farm	"	G. Gaskell.
7	Rauscliff	"	Kinnersley and Co.
8	Stonetrough	"	Williamson Brothers.
9	Trubshaw	"	Bidder and Elliot.
10	Do.	"	Kinnersley and Co.
1	Apedale	Newcastle-under-Lyne	Stanier and Co.
2	Audley	"	Rigby and Company.
3	Bignall End	"	N. P. Wood.
4	Bunkers Hill	"	Rigby and Company.
5	Clough Hall	"	Kinnersley and Co.
6	Greenfield	"	Talke Coal Co.
7	High Carr	"	J. H. Williamson (Ironstone).
8	Hollinwood	"	Kinnersley and Co.
9	Kidsgrove	"	Do.
10	Knutton	"	Wm. F. Gordon.
11	Knutton Farm	"	Peake and Co.
12	Knutton Farm	"	Viggars and Company.
13	Lawton	"	Bidder and Elliott.
14	Lycett	"	Rigby and Co.
15	Madeley and Leycett	"	Crewe Coal and Iron Co. (Lim.)
16	Millbank	"	J. H. Pearson.
17	Mitchell's Wood	"	Talke Coal Co.
18	Podmore Hall	"	Rigby and Co.
19	Do.	"	Cooper and Craig.
20	Silverdale	"	Stanier and Company.
21	Talk Lanes	"	Talke Coal Co.
22	The Nabs	"	Stanier and Company.
23	White Barn (Ironstone)	"	W. Lawton and Company.
24	Woodshutts	"	Cooper and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.

SOUTH STAFFORDSHIRE.—WORCESTERSHIRE.

H.M. Inspector, JAMES P. BAKER, Wolverhampton.*

1	Brereton	Rugeley	Earl of Shrewsbury and Talbot.
2	Cannock and Rugeley	"	Cannock and Rugeley Colliery Co.
3	Cannock Chase	"	J. R. McLean and Co.
	Cannock West	"	Thos. M'Ghie and Company.
4	The Hayes	"	Earl of Shrewsbury and Talbot.
5	Hednesford	"	Pigott and Co.
1	Brownsfield	Wyrley	Bernard Gilpin.
2	Cathedral	"	W. Harrison.
	Cheslyn Hay, New	"	F. Gilpin.
3	Conduit	"	The Conduit Colliery Company.
4	Hatherton	"	B. Gilpin.
	Landy Wood	"	William Thomas.
	Long House	"	Lord Hatherton.
5	New Brownhills	"	Conduit Colliery Company.
6	Old Brownhills	"	Wm. Harrison.
7	Old Brownhills	"	J. Owen.
8	Old Coppice	"	J. Hawkins.
9	Old Falls	"	Do.
	Poynors	"	Exors. of H. Poynor.
	Rugeley School	"	B. Gilpin.
10	Sayers Colliery	"	C. Quinton.
	Sling	"	E. Sayer.
11	Wyrley Cannock	"	Wyrley Cannock Company.
12	Wyrley Town	"	T. Bantock.
	Wyrley New	"	G. Bird.
	Do.	"	F. Gilpin.
1	Ash Field	Walsall	Messrs. Bloomer.
2	Bentley	"	Barker and Company.
	Bentley Bridge	"	R. Thomas.
3	Bentley Park	"	Jno. Bagnall and Sons.
4	Beech Dale	"	D. Davis and Co.
5	Birchills	"	Various.
	Do. Old	"	Hunt and Company.
	Do. Union	"	Exors. of John Stubbs.
	Bloxwich	"	John Brayford.
	Bloxwich	"	W. Birch.
6	Camhay	"	J. Brayford.
7	Station	"	J. Lindop and Co.
8	Clanguer	"	W. Harrison.
	Coal Pool	"	Exors. of J. Stubbs.
9	Copy Hall	"	J. Williams and Company.
10	Croxstalls	"	J. Smallman.
11	Deep Moor	"	Bagnall and Company.
	Essington Snead Lane	"	Messrs. Bloomer.
12	Fishley	"	W. H. Sparrow and Company.
	Four Crosses	"	Thomas Checkley.
	Farm	"	Deeley and Dulston.
13	Goscote Hall	"	G. B. Cale and Co.
	Green Lane	"	John Jones.
	Do.	"	T. and C. Highway.
14	Goscote	"	C. Smith.
15	Harden	"	T. Checkley and Co.
16	Do.	"	R. Crapper.
17	Do.	"	W. H. Sparrow and Co.
18	Hatherton	"	Messrs. Thomas.
	Highbridge	"	E. Crapper.
	Hilton	"	Hilton Colliery Company.
19	Horse and Jockey	"	Mainwaring and Co.
20	Leamore Bridge	"	Charles Rowley.
	Moat	"	W. Hanbury.
22	New Field	"	Bagnall and Company.
	New Invention	"	J. Brewer.
24	Norton Green Colliery	"	Conduit Colliery Company.
	Park Brook	"	John Bagnall and Sons.
25	Pelsall	"	B. Gilpin and others.
26	Do. Hall	"	Pearson and Co.
27	Pelsall Common	"	Bloomer and Sons.
28	Pelsall Wood	"	Do.
29	Reed's Wood	"	Various.
30	Rough Wood	"	Charles Perry.
	Rycroft	"	S. Smith.
	Ryder's Hays	"	W. Harrison.
	Short Heath	"	Smallman Brothers.

* The collieries numbered are those which were working in 1869.

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No.	Name of Colliery.	Where situated.	Owner's Name.
32	Oak	Walsall.	Caddick and Co.
33	Do.	"	Jas. Smallman.
34	Do.	"	Bloomer and Sons.
35	Sneyd	"	Dutson and Company.
	Sneyd Turn	"	Johnson and Grey.
37	The Charity	"	Williams Brothers.
38	The Manor	"	Richard Thomas.
	Victorian	"	Millward and Co.
39	Wall End	"	Edwd. Milner.
	Do., New	"	E. Milner.
	Do. Bloxwich	"	Rd. Thomas.
40	Ward	"	J. Bagnall and Company.
	Wood Farm	"	Jeavons and Mitchell.
42	Wood Well	"	Messrs. Addenbrook.
1	Albert	Darlaston	David Rose.
2	Bescot	"	Darlaston Steel and Iron Company.
	Darlaston Green	"	Do.
3	Do.	"	James Sanders.
	Do.	"	Geo. Oates.
4	Green's Farm	"	Green's Farm Colliery Company.
5	Herbert's Park	"	David Jones.
6	James Bridge	"	J. Bagnall and Sons.
7	North-western	"	J. Simpson.
8	Rough Hay	"	Addenbrooke and Company.
9	Victoria	"	John Dutson.
	Bank	Bilston	J. Perry and others in Darlaston.
	Bankfield	"	Groucott and Sons.
1	Barbor's Field	"	Barbor's Field Company.
	Batchcroft	"	M. Frost.
2	Batman's Hill	"	Williams Brothers.
3	Barn Farm	"	Various.
	Bilston	"	Johnson and Company.
	Bilston, New	"	P. Williams and Sons.
	Bovereux	"	W. Baldwin and Company.
4	Bradley	"	Thornycroft and Company.
5	Bradley Lodge	"	Hawkins and Millington.
6	Bradley	"	Bagnall and Company.
	Do.	"	B. Gibbons, jun.
	Broadwaters	"	J. Bagnall and Sons.
	Buggins Lane	"	F. Lane.
	Bunker's Hill	"	Firmstone and Company.
	Do.	"	W. Shale.
	Do.	"	T. Price.
7	Do.	"	Barker and Company.
8	Brierley	"	E. Yardley.
9	Capponfield	"	Jno. Bagnall and Sons.
10	Capponfield	"	Barker and Company.
11	Cold Lanes	"	M. Frost and Company.
12	Deepfields	"	P. Williams and Sons.
13	Do.	"	Bantock and Co.
14	Ettingshall Lodge	"	Harper and Company.
	Ettingshall	"	W. Banks.
	Do.	"	W. Smith.
15	Fullwood's End	"	J. and T. Turley.
	Greaves	"	Messrs. Adkiss and Co.
16	Hall Park	"	Various.
	Havacre	"	R. Gibbons.
17	Highfield	"	Fowler and Company.
18	Hincks	"	Cadman and Co.
	Hitchens	"	Groucott and Sons.
	Holyhead Road	"	John Bate.
19	Hoo Marsh	"	Various.
	Kempson	"	Harper and Company.
	Kitsfield	"	Kitsfield Company.
21	Ladymoor	"	T. Holcroft.
	Lunt	"	Dodd and Southan.
	Do.	"	T. Lester and Co.
23	Mabb's Bank	"	B. Guy and others.
25	Meadows	"	W. Bradburn.
	Do.	"	Williams Brothers.
	Middlefield	"	Wm. Shale.
	Millfield	"	J. Sparrow.
	Moorcroft, Old	"	D. Skidmore.
24	Moseley Hole	"	W. H. Sparrow and Company.
	Do.	"	Edwards and Company.
	Mount Pleasant	"	H. and A. Hickman.
25	Moxley	"	Groucott and Sons.
	Page's Croft	"	A. Wright.
26	Priestfield	"	Wm. Ward and Sons.
27	Priorfield	"	H. B. Whitehouse.
	Proud Lane	"	T. Roper and Company.
29	Quarry	"	W. H. Sparrow and Company.
	Do.	"	Geo. Jones.

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No.	Name of Colliery.	Where situated.	Owner's Name.
30	Quarry	Bilston	J. Hickman.
	Rookery	"	Geo. Jones.
	Do.	"	Various.
31	Do.	"	G. Bloomer and Co.
	Somerford	"	W. Price and others.
32	Spring Vale	"	Harper and Bantock.
	Stonefield	"	H. and A. Hickman.
	Todmoor	"	T. Holcroft.
33	Toll Gate	"	B. Gibbons.
	Union Street	"	Job Hickman.
	Wall Butts	"	W. Baldwin and other Proprietors.
	Yew Tree	"	Messrs. Turley.
1	Albion	Willenhall	Harper and Company.
2	Anson	"	Earl of Lichfield.
	Barr Croft	"	J. Hill and Company.
3	Bomans Harbour	"	H. B. Whitehouse.
	Boltoney Bay	"	Lester and Co.
4	Bull Pleck	"	Messrs. Groucutt.
	Clothier	"	Chillington Company.
	Coppice	"	J. Bagnall and Sons.
5	Crescent	"	Do.
6	Do.	"	Addenbrook and Company.
	Lane Head	"	W. Mannix and Bate.
7	Lane Head Bridge	"	Joseph Hawkins.
	Little London	"	Trentham Colliery Company.
	Merrill's Hole	"	Chillington Company.
	Moat Field	"	Dodd and Southan.
8	Moseley Hole	"	Chillington Company and others.
	Do.	"	Various.
9	Neachells	"	Messrs. Groucutt.
10	Do.	"	H. B. Whitehouse.
11	Do.	"	Messrs. Sparrow.
	Neachells	"	Barbersfield Company.
12	Neachells, New	"	P. Williams and Co.
13	New Cross	"	H. B. Whitehouse.
	Nimmins	"	Dodd and others.
	Noose Lane	"	Bate and Son.
14	Pool Hayes	"	Messrs. Fenn.
15	Pool Meadow	"	Chillington Company.
16	Porto Bello	"	H. Ward.
	Portobello Bridge	"	Fletcher, Solly, and Urwick.
	Do. Do. New	"	Do.
17	Priestfields, New	"	Wm. Ward and Son.
	Robbin Hood	"	J. Simpkin.
18	Rose Hill	"	Chillington Company.
19	Do.	"	Brown and Spittle.
	Sand Beds	"	Fletcher, Solly, and Urwick.
20	Somerford	"	Messrs. Barker.
21	Tame Mill	"	Johnson and Co.
22	Trentham	"	Isaiah Hill and Company.
	Welsh End	"	Corbet and Co.
23	Willenhall	"	Wm. Ward and Sons.
24	Do.	"	Exors. of John Yardley.
	Bridge	Wolverhampton	L. Lloyd.
	Buggins Lane	"	P. Williams and Company.
	Buggins Lane	"	Creditors of Whitehouse and Poole.
1	Chillington	"	Foster, Jones, and Barker.
2	Cleveland	"	Exors. of John Hill.
3	Cockshutts	"	Isaiah Aston.
4	Essington Wood	"	Darlaston Iron and Steel Company.
5	Ettingshall (Blackenhall)	"	J. Cadman.
6	Do.	"	Henry Hill.
7	Frost's Field	"	M. Frost and Company.
	Lock House	"	Aston Isaiah.
8	Monmore Green	"	Corbett and Hartshorne.
9	Osier Bed	"	W. and J. J. Sparrow and Company.
10	Parkfield	"	Parkfield Company.
11	Peascroft	"	W. and J. J. Sparrow and Company.
12	Rough Hills	"	Thos. Aston.
13	Do.	"	James Cadman.
14	Stow Heath	"	W. and J. J. Sparrow and Company.
15	Wednesfield	"	W. F. Fryer.
16	Do.	"	J. Round.
17	Wednesfield Heath	"	H. Caswell and Co.
	Do.	"	New British Iron Company.
18	New Deans	"	W. F. Fryer.
19	Willenhall Road	"	J. Edge and Co.
20	Wolverhampton	"	Thos. Aston.
1	Battyfield	Sedgeley	T. Pemberton.
	Caponfield	"	Bagnall and Sons.
	Cow Lane	"	T. H. Pemberton.
	Cooper's Bank	"	Oakes and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Cooper's Bank	Sedgeley	Smith and Taylor.
	Do.	"	William Perry.
2	Do.	"	Thomas Webb.
	Ettingshall, New	"	Smith and Guy.
3	Graveyard	"	Messrs. Hughes.
4	Hockley	"	Benjamin Johnson.
	Priory Field	"	Wade and Hampton.
5	Riddings	"	T. H. Pemberton.
6	Sedgeley Park	"	S. Cole and Company.
	Do.	"	Messrs. Perry.
	Spring Vale	"	Bagnall and Sons.
	Do.	"	W. T. Smith.
	Woodsetton	"	Thomas King.
7	Do.	"	Earl of Dudley.
	Ash Meadows	Tipton	Williams and Whitehouse.
1	Bloomfield Colliery	"	Fowler and Co.
2	Coneygre	"	Earl of Dudley.
3	Cop Hall	"	Messrs. Bagnall.
4	Cotterill's Farm	"	Darlaston Steel and Iron Company.
	Denbigh Hall	"	Denbigh Hall Company.
	Do.	"	J. and E. Nocks.
	Doe Bank	"	Jas. Bagnall and Sons.
	Dudley Port	"	Amphlett and Bedford.
	Do.	"	Hopkins and Bradley.
	Do.	"	F. Giles.
5	Eagle	"	J. Cleyton.
	Factory	"	Welsh and Barrows.
6	Fox Yards	"	Earl Dudley.
7	Gospel Oak	"	Grazebrooks and Aston.
8	High Leasows	"	John Millard.
9	Horsley	"	Dixon and Company.
	Hurst	"	Samuel Rowley.
10	Moat	"	Moat Colliery Company.
11	Monway	"	Sir H. St. Paul and others.
	Moors	"	J. Whitehouse.
	Park Lane	"	W. Hopkins.
12	Do.	"	J. Colbourn and Sons.
	Princes End	"	Barbor's Field Company.
	Rounds Hill	"	Earl of Dudley.
13	Tibbington	"	J. Howl.
14	Tipton	"	John Colbourn and Sons.
15	Tipton Green	"	Various.
	Tipton Hall	"	Welch and Barrows.
16	Tipton Meadow	"	J. Bailey and Co.
17	Wednesbury Oak	"	P. Williams and Company.
18	Willingsworth	"	T. Jones and others.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Bourne Hill	"	Nock and Co.
3	Brades	"	Messrs. Hunt.
4	Brades Hall	"	Wright and North.
5	Burnt Trees	"	Joseph Aston.
6	Cricket	"	S. Bennett.
	Gawn	"	Messrs. Hingley.
	Gorst Hill	"	Wm. Mills.
7	Grace Mary	"	S. Minton.
8	Granville	"	Swindell and Collis.
9	Hall Stone	"	Wright and Company.
10	Hall Bridge	"	Hall Bridge Company.
11	Hange	"	D. and G. Round.
12	Haydon Hill	"	W. Bassano and Company.
13	Hyatts	"	Nock and Company.
14	Manor House	"	J. Dawes.
15	Old Hill	"	James Holcroft.
16	Do.	"	D. Rose.
17	Portway Hall	"	W. H. Dawes.
18	Ramrod Hall	"	Earl of Dudley.
19	Rattle Chain	"	Job and Henry Haines.
20	Rowley Hall	"	Wright and North.
21	Scotwell	"	Stevens and Co.
	Sutherland	"	Hopkins and Bradley.
22	Tividale Hall	"	Do.
	Tividale, New	"	Bagnall and Jesson.
	Tividale	"	Earl of Dudley.
23	Tividale	"	S. Bradley and Company.
24	Tividale	"	H. B. Whitehouse.
25	Withey Moor	"	W. H. Dawes.
26	Do.	"	Nock and Co.
1	Albion	Oldbury	Walter Williams.
2	Alston	"	Z. Mason and Co.
	Big Meadow	"	W. Bennett.
3	Birchey Lane	"	Parrish and Lewis.
	Birchey Fields	"	Darbey and Jones.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Birchcyfield Lane	Oldbury	Gregory and Company.
4	Bradley Hall	"	S. Bradley.
	Bromford Lane	"	Johnson and Mason.
	Causeway Green	"	Josh. Hackett.
	Coppice	"	B. Johnson.
	Cutler's End	"	Bennitt and Williams.
	Flash	"	W. Bennitt.
	Grange	"	Parkes and Co.
5	Hillyfield	"	Guest and Co.
	Newbury Lane	"	Bennitt and Taylor.
	Do.	"	Taylor and Farley.
	Oldbury	"	Josh. Hackett.
	Park Hall	"	Mason and Company.
	Parkhouse Lane	"	John Williams.
	Do.	"	Collins and Company.
6	Rounds Green	"	Z. Mason and Co.
	Do.	"	W. Bennitt.
	Rowhay	"	Hopkins and Walton.
	The Holt	"	Harper and Moore.
7	Titford Holt	"	Joseph Bennitt.
	Titford Bridge	"	H. B. Whitehouse.
8	Do.	"	Joseph Collins.
	Titford Meadow	"	Jas. Hackett.
9	Whimsey	"	Various.
	Springfield	"	S. Rowley and Company.
1	Ball's Hill	West Bromwich	T. Millership.
2	Black Lake	"	B. Whitehouse.
	Bull's Barn	"	Simkiss and Company.
	Church Lane	"	B. Whitehouse.
	Church Lane (Oak Tree)	"	Do.
	Claypit Lane	"	Eagle Company.
	Claypit Lane	"	Homer and Company.
3	Cobbs Barn	"	R. Whitehouse.
4	Coppice	"	John Hartland, jun.
5	Do.	"	H. Parrish.
6	Crab Tree	"	Bagnall and Sons.
7	Do.	"	Various.
8	Do.	"	Do.
	Cutler's End	"	Williams and Smith.
10	Do.	"	P. Williams and Sons.
	Dunkirk Mill	"	Hartland and Company.
12	Ebenezer	"	B. Whitehouse.
	Far Close	"	Hawkins and Co.
14	Friar Park	"	W. H. Dawes.
15	Gold's Green	"	J. Bagnall and Sons.
	Gold's Green Colliery	"	Jno. Nayler.
16	Groveland	"	J. Bagnall and Sons.
17	Greet's Green	"	Jno. Batson.
18	Hall End	"	Parker and Halford.
19	Do.	"	Harland and Company.
20	Harvill's Hawthorn	"	R. Whitehouse.
21	Hateley Heath	"	T. Millership.
	Heath	"	Earl Dartmouth.
	Ireland Green	"	Parrish and Lewis.
22	Do.	"	T. Cox and Company.
	Ireland Green	"	Do.
23	Jervoise	"	Jno. Tildesley.
24	Keeling	"	H. Wythes.
	Lewisham	"	Earl Dartmouth.
	Lodge	"	Do.
25	Lyttleton Hall	"	W. H. Dawes.
26	Marsh Lane	"	Jno. Spittle.
27	Do.	"	J. Simkin.
28	Mill Field	"	T. Millership.
29	Mill Pool	"	Messrs. Millington.
	Mount Pleasant	"	J. Dawes.
30	Moor Lands	"	Bagnall and Sons.
31	New Mine	"	Parker and Halford.
	New Whyley	"	J. Percy.
	Old House	"	Do.
	Oldbury Lane	"	W. Williams.
	Old Whyley	"	J. Percy.
	Piercey	"	T. Cox and Co.
32	Pump House	"	Bagnall and Son.
	Rowhay	"	P. Williams and Co.
	Do.	"	Haines and Son.
33	Springfield	"	Eagle Coal and Iron Company.
34	Squarefield	"	Do.
35	Stone Cross	"	J. Spittle.
	Swan Meadow	"	Stourbridge Banking Company.
	Tantany	"	Field and Davis.
36	Union	"	P. Williams and Sons.
37	Victoria	"	W. H. Dawes.
38	Wednesbury New Mine	"	B. Whitehouse.

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No.	Name of Colliery.	Where situated.	Owner's Name.
39	Whitehall	West Bromwich	J. Kenderick.
40	White's Farm	"	Jno. Spittle.
	Bradley Colliery	Wednesbury	Phillip Williams and Sons.
	Broadwaters	"	J. Bagnall and Sons.
	Do.	"	Sir H. St. Paul.
1	Doe Bank	"	Haines and Underhill.
	Fallings	"	W. Grove.
	King's Hill	"	Josh. Butler.
	Do.	"	Saml. Mills.
	Do.	"	Morris and Bayley.
	Lea Brook	"	W. Hodgkins.
	Do.	"	Price and Co.
	Misty Croft	"	Williams and Co.
	New Field	"	Botteley and Company.
	Oakes Well	"	J. Horton.
3	Ocker Hill	"	Haines and Underhill.
	Old Field	"	R. Morgan.
4	Old Park	"	Lloyds, Forster, & Co.
	Potter's Lane	"	W. Hodgkins.
6	Steer's Meadow	"	W. E. Jones.
	Vicarage	"	J. Batson and Co.
	Do.	"	Tart and Co.
7	Wednesbury Park	"	Lloyd, Foster, and Co.
1	Ash Tree	Corngreaves	James Holcroft.
2	Bear Moor	"	N. B. Iron Company.
3	Black Waggon	"	Do.
	Blue Bell	"	T. and J. Badger.
4	Cradley Heath	"	Parsons and Cooper.
5	Cradley	"	A. Sparrow.
6	Cradley Park	"	J. King & Co.
7	Corngreaves*	"	N. B. Iron Company.
	Dudley Wood	"	Job Taylor.
8	Eagle	"	William Mills.
	Fidoes Engine	"	Lloyd and Company.
	Fly	"	N. B. Iron Company.
9	Fox Oak	"	Cartwright and Co.
	Garrett's Lane	"	T. and J. Badger.
	Haden Hill	"	Brettel and Company.
10	Hawne	"	N. B. Iron Company.
11	Hawne, New	"	Do.
12	Hayes	"	Fisher Brothers.
13	Hay Green	"	Messrs. Hickman.
	High Harker	"	H. Barrs.
	Do.	"	Jno. Hall.
14	Homer Hill	"	S. Evers and Sons.
	Knowle	"	T. Jones and Company.
16	Lion	"	N. B. Iron Company.
	Lloydsfield	"	Purser.
17	Lye, Hungry Hill and New Farm.	"	F. T. Bufford.
	Misty Croft	"	Tart and Company.
	Netherend	"	Josh. King.
18	Do.	"	Do.
	Netherend	"	Perrens and Co.
	Oakswell End	"	Kendrick and Company.
19	Redall	"	Hingley and Sons.
20	Riddings	"	Waldron and Co.
21	Saltwell	"	Earl of Dudley.
	Shepheard's Brook	"	Messrs. Eveson.
	Tandys	"	T. and J. Evans.
	Waterfall Lane	"	Wm. Mills.
23	Whitehall	"	George Dudley.
1	Baptist End	Dudley	Thos. Crew.
2	Do.	"	Messrs. Dunn.
	Barrow Hill	"	Earl of Dudley.
	Bird Leasows	"	Richard Mills.
3	Do.	"	Robinson and Jones.
	Blakemoor	"	N. B. Iron Company.
	Do.	"	J. Ray.
4	Blower's Green	"	Brettel and Cartwright.
5	Do.	"	Messrs. Grazebrook.
	Brooks	"	B. Gibbons.
6	Buffery, Old	"	Thos. Crew and others.
	Buffrey, New	"	Howl and Mason.
	Common Side	"	T. and J. Badger.
7	Corbyn Hall	"	B. Gibbons.
8	Court House	"	Do.
	Culling	"	Mrs. Davis.
	Do.	"	Birch and Company.
	Dixon's Green	"	Knowles and Crew.

* Including part of Hayden Hill.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	Furnace Field	Dudley	Joshua Horton.
9	Freemans	"	B. Gibbons.
	Gornhall Wood	"	Thos. Taylor.
	Hart's Hill	"	Plant and Co.
	Do.	"	J. and C. Cochrane.
10	Haughton	"	B. Wood.
11	High Lanes	"	Blackwell and Company.
	Do.	"	Evers and Martin.
	Holly Hall	"	Do.
12	Hurst	"	Messrs. Cochrane.
13	Keelings	"	B. Gibbons.
	Level	"	Hall, Halcroft, and Pearson.
14	Netherton	"	N. Hingley and Sons.
15	Do.	"	Messrs. Grazebrook.
16	Oak Farm	"	W. Walker.
17	Do.	"	Sir Stephen R. Glynne.
18	Old Park	"	Earl of Dudley.
	Old Level	"	Hall, Holcroft, and Co.
	Orchard	"	Earl of Dudley.
19	Parkhead	"	Evers and Martin.
20	Penanett	"	Earl of Dudley.
	Planet	"	J. Raybould.
21	Prestwood	"	B. Gibbons.
22	Prince of Wales	"	J. Taylor and Haines.
23	Queen's Cross	"	S. Garratt.
	Russell's Hall	"	Bradley and Company.
25	Shut End	"	John Bradley and Company.
26	Do. New	"	A. B. Cochrane and Co.
27	Stallings	"	F. W. Pierson.
	Standhills	"	Messrs. Brown and Freer.
28	Tansey Green	"	Woodall and Co.
	Tansley Hall	"	Job Taylor.
29	Wallows	"	Garrett and Co.
	Do.	"	Earl of Dudley.
30	Widewaters	"	J. and C. Cochrane.
31	Woodside	"	Cochrane and Company.
32	Yew Tree	"	B. Wood.
1	Abberley and Pool House Colliery.	Stourport	J. Jones.
	Bell	"	Bell Colliery Company.
2	Hollyacre	"	W. Norwood.
3	Old Hall	N. W. Worcester	Sir Edward Blount, Bart.
4	Pensax	Stourport	Pensax Colliery Company.
1	Amblecote	Brierley Hill	Hill and Company.
2	Do.	"	J. Hall.
	Bank	"	Matthews and Woodcock.
3	Bell-Isle	"	Fothergill and Co.
	Brettel Lane	"	Bache and Co.
	Do.	"	Haines and Co.
8	Bridge End	"	J. Raybould.
	Bromley Hall	"	Hunt, Brown, and Co.
	Bromley Lane	"	R. Dolphin.
	Do. New	"	Pearson and Company.
	Chapel Hill	"	Earl Dudley.
4	Clattershall	"	J. Bowen.
	Coal Leasows	"	Parrish and Pearson.
	Do.	"	W. Watkins.
6	Corbyn Hall	"	Matthews and Bond.
	Cricket Field	"	Worcester & County Banking Co.
	Daisy Hill	"	Matthews and Bond.
7	Delph	"	Harpers and Moore.
8	Elm Tree	"	Elm Tree Company.
	Leys	"	W. M. Blair.
9	Lower Moor	"	Mathews and Cooper.
10	Moor Lane	"	Edwards and Walker.
	Do.	"	E. Baker and Co.
	Nagersfield	"	Firmstone and Company.
	Shattersford	"	Harris and Co.
12	Tiled House	"	Matthews and Bond.
	Timberfield	"	T. Skidmore.
	Arley	Bewdley, Worcester	Captain Pelley.
	Blakemoor	"	Mrs. Davies.
	Gib-House	"	W. Hanbury.
3	Mamble	"	S. G. Blunt.
4	Old Hall	"	Messrs. Hopcott.
	Hurdington	Bridgenorth	Mrs. Depper.

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No.	Name of Colliery.	Where situated.	Owner's Name.

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(*Manchester District.*)

H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester.

1	Agecroft	Pendlebury, Manchester.	Andrew Knowles and Sons.
2	Albert	West Houghton, Bolton.	John Gerrard.
3	Altham	Altham	John J. Rippon.
4	Anderton Hall	Blackrod	Dewhurst, Hoyle, and Smethurst.
5	Arley, New	Do.	Foreman and Jolley.
6	Ashton-under-Lyne	Ashton-under-Lyne	The Earl of Stamford.
7	Ashtons Field	Little Hulton	Bridgewater Trustees.
8	Ashworth	Rochdale	Richard and William Stott.
9	Aspen	Oswaldtwistle	Thos. Simpson and Co.
10	Bamford Closes	Wolstenholme	Samuel Lord and Brothers.
11	Back o' th' Height	Over-Darwen	John and Ralph Holden.
12	Bagslate Moor	Bagslate	William Berry.
13	Bank	Little Hulton	Executors of John Wright.
14	Bank Hall	Burnley	Executors of John Hargreaves.
15	Bank Hey	Wardle, Rochdale	Edmund Fairburn.
16	Bank House	Crompton, Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
17	Bank House	Bagslate, Rochdale	Bankhouse Colliery Co.
18	Bank Top	Radcliffe, Manchester	Knowles and Hall.
19	Bardsley	Bardsley, Ashton-under-Lyne.	Bardsley Coal Co.
20	Barracks	Little Hulton	Bridgewater Trustees.
21	Belthorn	Oswaldtwistle	Thomas Simpson and Co.
22	Bents	Little Lever, Bolton	Thomas Fletcher.
23	Birtle	Birtle	Roscow and Lord.
24	Birtle Dean	Birtle, Bury	Thos. Ramsbottom and Sons.
25	Black Moss	Radcliffe, Manchester	Thomas Fletcher.
26	Blainscough Hall	Coppull, Chorley	James Darlington.
27	Boarshaw	Middleton, Manchester	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
28	Botany Bay	Clifton, Manchester	Clifton and Kearsley Co.
29	Bower	Hollinwood	Messrs. Marland.
30	Brandwood Moor	Cowpe, Waterfoot	James Brearley and Son.
31	Do.	Do.	Edward Ashworth and Co.
32	Bradford	Bradford, Manchester	Bradford Colliery Co.
33	Breightmet	Little Level, Bolton	James Hardcastle.
34	Do.	Breightmet	Thomas Fletcher.
35	Brex	Lower Whitwell	George Hargreaves and Co.
36	Bridge Mills	Whitworth, Rochdale	Ralph Rawstron.
37	Bridgewater	Worsley	Bridgewater Trustees.
38	Brinsop Hall	Westhoughton	Brinsop Hall Colliery Co.
39	Britannia	Bacup	Townsend and Co.
40	Broad Oak and Moss	Ashton-under-Lyne	Fairbottom Colliery Co.
41	Broadfield	Westleigh	John Speakman.
42	Do.	Oswaldtwistle, Accrington.	Thomas Simpson and Co.
43	Brotherod	Catley Lane, Rochdale	H. H. Fishwick and Co.
44	Broomstair	Denton, Manchester	Leigh and Bradbury.
45	Buckley Lane	Little Hulton	Bridgewater Trustees.
46	Bulls Head	Moorside, Oldham	Thomas Mellodew and Co.
47	Burgess Land	Little Hulton	Bridgewater Trustees.
48	Burnt Hills	Wholaw Nook, Burnley.	Executors of John Hargreaves.
49	Bus	Clifton, Manchester	Clifton and Kearsley Co.
50	Butterworth Hall	Milnrow, Rochdale	Richd. and Wm. Stott.
51	Cartridge Nook	Wardle, Rochdale	James Dearden.
52	Cat Hole	Broad Oak, Accrington	George Hargreaves and Co.
53	Chadwick Hall	Rochdale	Roscow and Lord.
54	Chamber	Hollinwood	Chamber Colliery Co.
55	Change, Greave Clough and Parrocks.	Bacup	George Maxwell.
56	Chanters	Atherton	John Fletcher and Co.
57	Cheesden Bar	Bury	John Haworth.
58	Chelburn	Littleborough	Rochdale Brick & Tile Co. (Limited).
59	Clamerclough Pottery	Farnworth	John Gerrard and Son.
60	Clayton	Clayton, Manchester	Leigh and Bradbury.
61	Cleggswood Pottery	Littleborough	Hall and Rogers.
62	Clifton Hall	Clifton, Manchester	Andrew Knowles and Sons.
63	Clifton Moss	Do.	Do.
64	Clough Bottom	Syke, Rochdale	Lord and Whitehead.
65	Clough Head Brickworks	Todmorden	Thos. Temperley.
66	Cockey Moor	Ratcliffe, Manchester	Rylands and Sons.
67	Combermere	Tyldesley	Tyldesley Colliery Co.
68	Coppull Hall	Coppull	Norley Hall Colliery Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
69	Coppy	Cliviger, Burnley	Cliviger Coal Co.
70	Coney	Over-Darwen	Taylor and Holden.
71	Cornfield	Gawthorp	Executors of John Hargreaves.
72	Cragg	Bacup	Butterworth and Brooks.
73	Cranberry Moss	Entwistle, Bolton	James Barlow.
74	Crook Bank	Wardle, Rochdale	Charles Crossley.
75	Cross Hillock	Astley	Askey and Tyldesley Coal and Salt Co. (Limited).
76	Crow Knowl	Crompton, Oldham	Edmund Butterworth and Sons.
77	Crow Nest	Milnrow	Roscow and Lord.
78	Cupola	Hameldon	Brooks and Pickup.
79	Darcy Lever	Darcy Lever	Darcy Lever Coal Co.
80	Dean	Water Rossendale	George Hargreaves and Co.
81	Deansgreave	Bacup	John Lord.
82	Dearnley	Rochdale	Schofield and Co.
83	Delph	Middle Hulton	Bridgewater Trustees.
84	Denton	Denton, Manchester	Peter Rothwell.
85	Denton Lane and Ferney Field.	Chadderton	Chamber Colliery Co.
86	Dock	Ashton-under-Lyne	Fairbottom Colliery Co.
87	Doffcocker and Vallets	Halliwell, Bolton	Thomas Cross.
88	Dogshaw	Over-Darwen	Eccles Shorrock Brs. and Co.
89	Dootson Vauze	Blackrod	Samuel Leather.
90	Duckworth Hall	Oswaldwistle	Thos. Simpson and Co.
91	Dunkenhalgh Park	Church Accrington	Exors. of Joseph Barnes.
92	Duxbury and Chorley	Chorley	Thos. Whittle.
93	Edge Fold	Worsley	Bridgewater Trustees.
94	Ellenbrook	Tyldesley	Bridgewater Trustees.
95	Elpit Edge	Butterworth	James Leach.
96	Elton	Elton, Bury	William Thornton Parks.
97	Farnworth Bridge	Little Lever, Bolton	Andrew Knowles and Sons.
98	Fearneyside	Do.	Do.
99	Flash	Eccleshill	Eccleshill Coal and Coke Co.
100	Foggs	Davey Lever, Bolton	Andrew Knowles and Sons.
101	Foxclough	Colne	Executors of John Hargreaves.
102	Foxhill	Middle Whitwell	George Hargreaves and Co.
103	Foulclough	Walsden, Todmorden	Reuben Haigh and Co.
104	Freeholds	Facit, Bacup	Benjamin and Joseph Lees.
105	Freeholds, Rock View	Whitworth	Abraham Hill.
106	Gannow	Habergham	Executors of John Hargreaves.
107	Gatley	Tyldesley	Bridgewater Trustees.
108	Gibfield	Atherton	John Fletcher and Co.
109	Glodwick	Oldham	James Collinge and Co.
110	Great Boys	Tyldesley	Thomas Fletcher.
111	Great Harwood	Accrington	Executors of Richard Fort.
112	Great Lever	Great Lever	The Earl of Bradford.
113	Great Lever Works	Do.	Do.
114	Greave	Bacup	Townsend and Co.
115	Greave, New	Bacup	Executors of James L. Law.
116	Greenacres	Oldham	Lees and Co.
117	Green Booth and Knowl	Wolstenholme	James Butterworth and Son.
118	Grime Bridge	Middle Whitwell	George Hargreaves and Co.
119	Hacken	Darcey Lever	Earl of Bradford.
120	Handle Hall	Calderbrook	James Dearden.
121	Hanging Chadder	Rochdale	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
122	Hapton	Burnley	John Sutcliffe Witham.
123	Hapton Valley	Hapton, Burnley	Executors of John Hargreaves.
124	Hartford	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
125	Hartshead	Ashton-under-Lyne	Fairbottom Colliery Co.
126	Harwood and Bradshaw	Harwood, Bolton	James Hardcastle.
127	Haugh Hey	New Hey, Rochdale	Haugh Hey Colliery Co.
128	Haughton	Haughton, Manchester	Thomas Shaw and Sons.
129	Haughton Green	Haughton, Manchester	Thomas Shaw and Sons.
130	Healey Hall Bottoms	Rochdale	Jacob Tweedale and Sons.
131	Hearts o' th' Meadow	Westleigh	John Speakman.
132	Heath Charnock	Heath Charnock	Heaton and Co.
133	Heskin Hall	Heskin, Chorley	Heskin Hall Co.
134	Hey Clough	Wardle	Samuel Stott.
135	Hey Fold	Over-Darwen	Eli Walsh.
136	Heyfield	Leigh, Manchester	James Diggle.
137	Higginshaw	Royton, Oldham	Joseph Bagnall.
138	High Houses	Bacup	Townsend and Co.
139	Higher Shore	Littleborough	James Fletcher and Brothers.
140	Hoddlesden	Over-Darwen	Joseph Place.
141	Hodge Clough	Oldham	George Mellodew.
142	Hogshead	Bacup	Mrs. Ann Maden.
143	Holebottom	Oldham	Leeses, Jones, and Co.
144	Hole in Band	Accrington	George Hargreaves and Co.
145	Hollingworth	Hollingworth	John Taylor and Co.
146	Honeywell Lane	Oldham	Booth and Mariand.
147	Hopwood	Middleton, Manchester	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
148	Horrocks Court	Edgeworth	Executors of Thomas Fogg.

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No.	Name of Colliery.	Where situated.	Owner's Name.
149	Howarth's Field	Farnworth	Bridgewater Trustees.
150	Howbridge	Atherton	John Fletcher and Co.
151	Hudclough	Facit, Rochdale	Smithson and Butterworth.
152	Hulton	Over Hulton	William Ford Hulton.
153	Hulton Park	Do.	Do.
154	Intake	Cowpe, Waterfoot	John Woodhead.
155	Jubilee	Crompton, Oldham	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
156	Kearsley	Kearsley, Bolton	Samuel Scowcroft.
157	Ladyshore	Little Lever, Bolton	John Fletcher.
158	Laud	Shawforth, Rochdale	James Dearden.
159	Lark Mount	Birtle, Bury	E. D. Milnes and Brother.
160	Lee	Bacup	Thomas Leach.
161	Do.	Do.	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
162	Light Owlers and Pikehouse	Littleborough	Lees and Tetlow.
163	Limehurst	Ashton-under-Lyne	Limehurst Colliery Co.
164	Limeside	Limeside	Platt and Lees.
165	Linnyshaw	Worsley	Bridgewater Trustees.
166	Little End	Oldham	Kay and Wilks.
167	Little Hey	Stonecliough	Knowles and Stott.
168	Little Mine	Higher Barrowshaw	Lees and Mayall.
169	Livesey Fireclay Works	Livesay	Orlando Brothers.
170	Longley Hey	Littleborough	Kershaw Brothers.
171	Lords Fields	Ashton-under-Lyne	Lords Fields Colliery Co.
172	Lords Moss Field	Farnworth	Bridgewater Trustees.
173	Low Crompton	Rochdale	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
174	Lower Darwen	Blackburn	Thomas Simpson.
175	Lower Moor	Oldham	Mayall and Seddon.
176	Low Side	Oldham	John G. Blackburne.
177	Madam's Wood	Little Hulton	Bridgewater Trustees.
178	Mangnall's	Worsley	Do.
179	Manor	Clifton, Manchester	Clifton and Kearsley Co.
180	Marklands	Blackrod	Thomas Whittle.
181	Marsden	Marsden, Burnley	Executors of John Hargreaves.
182	Martholm	Great Harwood	Executors of Richard Fort.
183	Meadow Head	Wolstenholme	Meadow Head Colliery Co.
184	Meadows	Bacup	George Hargreaves and Co.
185	Mesne Lea	Worsley	Peter Nightingale and Co.
186	Messhing Trees	Tyldesley	William Ramsden.
187	Monk's Bank	Quarlton, Bury	Charles Whowell.
188	Moaley Common	Tyldesley	Bridgewater Trustees.
189	Mossfield	Oswaldtwistle	Thomas Simpson and Co.
190	Moss Hall	Lostock, Bolton	Mrs. Elizabeth Smith.
191	Moston	Moston, Manchester	Exors. of John Stanley.
192	Nelson and Rocher	Park, Ashton under Lyne	Fairbottom Colliery Co.
193	New Barn Brick Works	Bacup	James Taylor.
194	New Lester	Tyldesley	James and William Roscoe.
195	New Line	Bacup	Benjamin and Joseph Lees.
196	New Watergate & Peel Hall	Little Hulton	James and William Roscoe.
197	Nook	Tyldesley	Astley and Tyldesley Coal and Salt Co. (*Limited*).
198	Oak	Hollinwood	Chamber Colliery Co.
199	Oaken Clough	Bacup	Executors of James Butterworth.
200	Old Clap Gate	Bagslate, Rochdale	Ralph Rawstron.
201	Old Clough	Bacup	George Hargreaves and Co.
202	Old Sink and Greenland	Rowley Moor, Rochdale	John Lomax and Co.
203	Openshaws	Birtle, Bury	Edmund Turner.
204	Outwood	Outwood, Manchester	Thomas Fletcher and Sons.
205	Over-Darwen Brick Works	Over Darwen	Ralph Entwistle.
206	Owens	Leigh, Manchester	James Diggle.
207	Padiham	Padiham	Executors of John Hargreaves.
208	Park Hall	Blackrod, Chorley	Arley Main Colliery Co.
209	Pemberton House	Charnock, Richard, Chorley.	James Barker.
210	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons.
211	Pendleton	Pendleton, Manchester	Do.
212	Pole	Over-Darwen	William Pickup.
213	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
214	Radcliffe Moor	Ainsworth	Thomas Fletcher.
215	Raikes	Great Lever	Earl of Bradford.
216	Railway and Victoria	Baxenden	George Hargreaves and Co.
217	Rake Pottery	Littleborough	Rawstrons and Stott.
218	Red Lumb	Wolstenholme	Moscrop Brothers.
219	Redshaw	Walmersley	Exors. of Lawrence Duckworth.
220	Rhodes Bank	Oldham	Leeses, Jones, and Co.
221	Ridings	Wardle	Ridings Colliery Co.
222	Rigby Hill	Blackrod	Dewhurst, Hoyle, and Smethurst.
223	Ringley Fold	Kearsley, Manchester	Knowles and Stott.
224	Rivin, New	Little Lever, Bolton	Andrew Knowles and Sons.
225	Robin Hill	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (*Limited*).
226	Robin Hood	Clifton, Manchester	Clifton and Kearsley Co.

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237	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
238	Rowley	Burnley	Executors of John Hargreaves.
239	Salmon Field	Royton, Oldham	John Smethurst.
230	Sanderson	Worsley	Bridgewater Trustees.
231	Sapling Field	Middle Hulton	Do.
232	Scar End	Middle Whitwell	George Hargreaves and Co.
233	Scot Lane	Blackrod	William Woods and Son.
234	Scout Moor	Shuttleworth	Exors. of Lawrence Duckworth.
235	Shakerley	Shakerley	William Ramsden.
236	Shakerley	Shakerley	Tyldesley Colliery Co.
237	Sharples	Sharples, Bolton	Andrew Knowles and Sons.
238	Shipperbottom	Walmersley	Exors. of Lawrence Duckworth.
239	Sholver	Crompton, Oldham	Oldham, Middleton, and Rochdale Co. (*Limited*).
240	Shorey Bank	Over-Darwen	Shorey Bank Colliery Co.
241	Singing Clough	Kearsley	Knowles and Stott.
242	Sladen	Littleborough	Sladen Colliery Co.
243	Smallbridge	Rochdale	Lomax and Co.
244	Smear Hall	Wray with Botton	John Newby.
245	Smithfold	Little Hulton	John Gibson and Co.
246	Snapes	Leigh, Manchester	Melling Brothers.
247	South Grain	Dulesgate	James Dearden.
248	Spindlepoint	Clifton, Manchester	Clifton and Kearsley Co.
249	Springfield	Coppull, Chorley	James Darlington.
250	Stacksteads	Stacksteads	George Hargreaves and Co.
251	Stand Lane	Radcliffe Bridge	Stand Lane Colliery Co.
252	Stanhill	Oswaldtwistle	Thos. Simpson and Co.
253	Starring	Littleborough	Ralph Ashworth and Co.
254	Stockfield	Chadderton	Chamber Colliery Co.
255	Stonehill	Farnworth, Bolton	Roscow and Lord.
256	Stopes	Little Lever	Thomas Fletcher.
257	Street Gate	Little Hulton, Bolton	Matthew Bennett and Brothers.
258	Swinshaw	Crawshaw Booth	George Hargreaves and Co.
259	Syke	Hollingworth	Lees and Ashworth.
260	Syke Lane	Do.	William Brierley.
261	Tenter House	Wolstenholme	Tenter House Co.
262	Toadleach	Healey, Rochdale	James Dearden.
263	Todmorden Moor	Todmorden	Do.
264	Tonge	Tonge, Bolton	Jethro Scowcroft.
265	Tonges Field	Farnworth	Bridgewater Trustees.
266	Tonnacliffe	Rochdale	Samuel Tweedale.
267	Tooter Hill	Bacup	James Dearden.
268	Top-o'-th'-Meadow	Darcy Lever	John Seddon.
269	Towneley	Burnley	Brooks and Pickup.
270	Tunshill	Milnrow, Rochdale	Richd. and Wm. Stott.
271	Turton Moor Brick Works	Turton, Bolton	Turton Moor Colliery Co.
272	Tyldesley	Tyldesley	Tyldesley Colliery Company.
273	Do.	Do.	Astley and Tyldesley Coal & Salt Co. (*Limited*).
274	Union	Cliviger, Burnley	Cliviger Coal Co.
275	Unity Brook	Kearsley, Bolton	James Stott and Co.
276	Victoria	Rumworth	John Rosbottom and Sons.
277	Wallnook	Wardle, Rochdale	James Dearden.
278	Wardley Coppice Field	Worsley	Bridgewater Trustees.
279	Waterside	Waterside, Darwen	Adam Bullough.
280	Welch Whittle	Welch Whittle, Chorley	James Darlington.
281	Wellclough	Greensmoor, Stacksteads.	Exors. of James Hardman.
282	Westleigh	Leigh, Manchester	James Diggle.
283	Westleigh (Nos. 1 and 2)	Do.	Wigan Coal and Iron Co. (*Limited*).
284	Wetearth	Clifton, Manchester	Clifton and Kearsley Co.
285	Wharton	Little Hulton, Bolton	Francis Charlton.
286	Whinney Hill	Altham	John J. Rippon.
287	Whitaker	Littleborough	The Whitaker Co.
288	Whitefield	Radcliffe	Stand Lane Colliery Co.
289	Whitewell	Healey, Rochdale	John Buckley.
290	Whittlefield	Burnley	Executors of John Hargreaves.
291	Wholaw Nook	Wholaw, Burnley	Brooks and Pickup.
292	Wilderswood	Rivington	Nicholas Fish.
293	Wildersmoor	Horwich, Bolton	Andrew Peake.
294	Winter Hill	Do.	Adam Mason.
295	Withnell Fireclay Works	Withnell, Chorley	Frederick Parke.
296	Woodnook	Accrington	George Hargreaves and Co.
297	Woodhouse Lane	Bagslate, Rochdale	Zech. and James Howarth.
298	Woodpark	Bardsley	Fairbottom Colliery Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.

THE WEST DIVISION OF LANCASHIRE.

H.M. Inspector, PETER HIGSON, Manchester.

ST. HELENS.

1	Blackleyhurst	Ashton-in-Makerfield	Sam. Stock.
2	Crank	Rainford	The Crank Colliery Co.
3	Edge Green	Golborne	Richard Evans and Co.
4	Garswood Park	St. Helens	David Bromilow and Co.
5	Halsnead	Whiston	Lee, Williams, and Pugh.
6	Haydock	Ashton-in-Makerfield	Rich. Evans and Co.
7	High Brook	Do.	Mercer and Evans.
8	Nut Grove	Sutton	James Radley.
9	Parr	Ashton-in-Makerfield	Richard Evans and Co.
10	Peaseley House	Parr	Bournes and Robinson.
11	Pewfall	Parr	Richard Evans and Co.
12	Birchfield	Prescot	John Middlehurst.
13	Ravenhead	Sutton	Bromilow, Haddock, and Co.
14	Riding Lane	Ashton-in-Makerfield	Cross, Tetlow, and Co.
15	The Mesnes	Do.	Do.
16	Senela Green	Ashton-in-Makerfield	Samuel Stock.
17	St. Helens	St. Helens	Pikington Brothers.
18	Sankey Brook	Parr	Sankey Brook Coal Co. (*Limited*).

WIGAN.

1	Ackhurst	Pemberton	Roper and Livesey.
2	Albion and Stonehouse	Hindley	John and Thomas Wood.
3	Amberswood	Ince-in-Makerfield	Jonathan Blundell and Son.
4	Aspull	Wigan	Wigan Coal and Iron Company.
5	Barley Brook	Do.	Pearson and Knowles.
6	Bickershaw	Alram and Leigh	Ackers, Whitley, and Co.
7	Birkett Bank	Wigan	Crompton and Shawcross.
8	Bickerstaffe	Bickerstaffe	Bromilow, Forster, and Co.
9	Bradley Hall	Standish	Benjamin and Richard Fisher.
10	Bradshaw Hall	Aspull	Wigan Coal and Iron Company.
11	Broad Oak	Hindley Green	John Speakman and Son.
12	Bromley Field	Gidlow Lane, Wigan	Wigan Coal and Iron Company.
13	Broomfield and Standish	Standish	Do.
14	Brynn	Ashton-in-Makerfield	Entwistle and Whittles.
15	Brynn Hall	Do.	W. and J. B. Cripping.
16	Bury Street	Skelmersdale	John Houghton.
17	California	Hindley	Wigan Coal and Iron Company.
18	Chapel House	Skelmersdale	Chapel House Coal Company.
19	Do.	Do.	Do.
20	Crow Orchard	Do.	Crow Orchard Coal Company.
21	Downhall Green	Ashton	Thomas Stone.
22	Douglas Bank	Wigan	John Grant Morris.
23	Fir Tree House	Do.	Crompton and Shawcross.
24	Garswood Hall	Ashton	Garswood Hall Colliery Co.
25	Gidlow and Swinley	Wigan	John Rylands and Sons.
26	Gidlow Lane	Do.	Thomas Jolley.
27	Greenslate	Shevington	Wm. Marsh and John Redshaw.
28	Haigh	Haigh	Wigan Coal and Iron Company.
29	Hindley	Hindley and Ince	Do. Do.
30	Do. Fields	Hindley, Wigan	Norris and Lees.
31	Do. Hall	Near Wigan	Pearson and Knowles.
32	Do. Green	Hindley	John Scowcroft and Co. (*Limited*).
33	Holland	Upholland	Wigan Coal and Iron Company.
34	Holme House	Wigan	Ralph Rimmer.
35	Ince Hall	Ince	Crompton and Shawcross.
36	Ince Hall Coal and Cannel Works.	Wigan	Ince Hall Coal and Cannel Company
37	Ince Moss	Do.	Pearson and Knowles.
38	Kirkless	Aspull	Wm. Barton.
39	Do. Hall	Kirkless	Wigan Coal and Iron Company.
40	Ladies' Lane	Hindley and Ince	Thomas Gidlow.
41	Low Hall	Wigan	Moss Hall Coal Company.
42	Meadow House	Do.	Lamb and Moore.
43	Mesnes	Do.	Charles Turner.
44	Moss Hall	Wigan	Moss Hall Coal Company.
45	Moss House	Rainford	Horn Kelly and Co.
46	New Town	Pemberton	Lamb and Moore.
47	Norley Hall	Do.	Norley Hall Coal and Cannel Co.
48	Orrell	Wigan	Will. Hill, Brancker, and Company.
49	Park Lane	Do.	Mercer and Evans.
50	Pemberton	Orrell, Wigan	Jonathan Blundell and Son.
51	Platt Lane	Wigan	Wigan and Whiston Coal Co. (*Lim.*)
52	Rainford	Do.	Moss Hall Coal Co.
53	Moss House	Rainford	Moss House Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
54	Rose Bridge	Ince, Wigan	John Grant Morris.
55	Rose Hill	Do.	John Laithwaite.
56	Shevington	Pemberton	John Tayleur and Company.
57	Shevington Cannel Works	Do.	Wigan Coal and Iron Company.
58	Springs	Ince-in-Makerfield	Pearson and Knowles.
59	Standish Lower Ground	Standish	Wigan Coal and Iron Co.
60	Strangeways Hall	Hindley Green	Strangeways Hall Coal Company.
61	Swan Lane	Do.	Edward Johnson.
62	Tawd Vale	Skelmersdale	Tawd Vale Coal Company (*Limited*).
63	The Mesnes	Ashton-in-Makerfield	Parr and Cross.
64	Victoria	Standish	Wigan Coal and Iron Co.
65	Do.	Rainford	Walmsley and Co.
66	Winstanley	Winstanley	Meyrick Bankes.
67	Whiston	Prescot	Wigan and Whiston Coal Co. (*Lim.*)
68	White Moss	Skelmersdale	The White Moss Coal Company.
69	Do.	Do.	Lord Skelmersdale.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington	Adlington, near Stockport.	Jonathan Jowett.
2	Astley	Duckinfield	Dunkirk Coal Company.
3	Back Spands	Lyme Prestbury	Wm. Hewitt.
4	Bakestone Dale	Pott Shrigley, Macclesfield.	William Gardiner.
5	Banks End	Disley	L. and E. Hall.
6	Bayley Field	Hyde	T. Jas. and John Ashton.
7	Beard and Bugsworth	Hayfield	Levi and E. Hall.
8	Burned Edge	Do.	Do.
9	Bredbury	Stockport	The Bredbury Coal Company.
10	Dukinfield	Dukinfield, Stockport.	Dukinfield Coal Company.
11	Do.	Do.	Dunkirk Coal Company.
12	Dunkirk	Do.	Do.
13	Eddisbury	Rainow	Jonathan Hulley.
14	Fire Clay Colliery	Dukinfield	John Hall and Son.
15	Horse Leason	Dawley	Wm. Dainty.
16	Hough Hole Day Eye	Rainow, Macclesfield	Wm. Mellor.
17	Hyde	Hyde	Leigh and Bradbury.
18	Little Neston	Neston-on-Dee	B. Chandler.
19	Lymer Clough	Rainow, Macclesfield	
20	Middle Cale	High Lane, Stockport	Isaac Brocklehurst and Co
21	Norbury	Norbury, near Stockport.	Clayton and Brooke.
22	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
23	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
24	Ringstones	Whaley Bridge	James Jackson.
25	Robinsclough	Wildboarclough	William and Harold Hand.
26	Roe Wood	Macclesfield	George Needham.
27	Sponds	Lyme Handley	James Jackson.
28	Throstles Nest	Macclesfield	George Needham.
29	Whaley	Texal	

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Ascott New Colliery	Longdon	J. Proctor.
2	Asterley	Shrewsbury	H. Gardener and Co.
3	Asterley, New	Do.	Cooke, Cox, and Co.
4	Benthall	Broseley	Benthall Pottery Co.
5	Do.	Do.	James Evans and W. Gough.
6	Billingsley	Bridgnorth	Wm. Birchley.
7	Black Lion	Shrewsbury	George Fenn.
8	British	Oswestry	Wm. O. Savin.
9	Broseley	Broseley	William Exley.
10	Do.	Wellington	Hill and Aston.
11	Do.	Do.	
12	Do.	Do.	W. O. Foster.
13	Broseley	Wellington	
14	Do.	Do.	Coalbrookdale Company.
15	Calcuts	Ironbridge	W. O. Foster.
16	Castle Place	Shrewsbury	— Wilde.
17	Clee Hills	Ludlow	Garbutt and Co.
18	Coed-y-goe	Oswestry	Wm. O. Savin.
19	Coniebury	Broseley	Thomas Plimley.

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No.	Name of Colliery.	Where situated.	Owner's Name.
20	Dark Lane	Wellington	Leighton and Grenfell.
21	Dawley Green	Dawley	Henry Cooke.
22	Dawley Bank	Do.	Coalbrookdale Company.
23	Donnington Wood	Dawley	Lilleshall Company.
24	Drill	Oswestry	John and Richard F. Croxon.
25	Frodesley	Shrewsbury	Ed. Sheppard.
26	Granville	Newport	Lilleshall Company.
27	Hadley	Wellington	Lilleshall Company.
28	Harcourt	Arley	Robert Jones.
29	Haycop	Broseley	H. Hill and Jas. Aston.
30	Haycop Hill	Do.	Do.
31	Horsehays	Wellington	Coalbrookdale Company.
32	Hinks Hay	Dawley	Leighton and Grenfell.
33	Ifton	Oswestry	J. J. Holdsworth and John B. Booth.
34	Ketley	Wellington	John Williams.
35	Do.	Do.	Ketley Company.
36	Do.	Do.	Do.
37	Knowbury	Ludlow	T. and W. Pearson.
38	Langley Fields	Dawley	Leighton and Grenfell.
39	Lawley	Do.	Coalbrookdale Company.
40	Lawley Bank	Do.	Do.
41	Lightmoor	Do.	Do.
42	Lodge	Wellington	Lilleshall Company.
43	Lebotwood	Shrewsbury	R. Preen.
44	Madeley Court	Ironbridge	W. O. Foster.
45	Madeley Wood	Do.	Anstice and Company.
46	Malinslee and Stirchley or Old Park.	Dawley	Old Park Co.
47	Moreton Hall	Do.	Woodcock, Sons, and Eckersley.
48	Moat Hall	Shrewsbury	T. Jones.
49	Penylan	Oswestry	Messrs. Croxon.
50	Presgwynne	Do.	Moreton Hall and Presgwyn Colliery Co.
51	Priorslee	Wellington	Lilleshall Company.
52	Quinta	Oswestry	Quinta Colliery Company.
53	Rock	Broseley	W. O. Foster.
54	Saint Georges	Shiffnall	Lilleshall Company.
55	Shorthill	Shrewsbury	John Atherton.
56	Trefonen	Oswestry	T. Walmsley and Co.
57	Woodhouse	Shiffnall	Lilleshall Company.
58	Wombridge	Wellington	A. Peplow.
59	Do.	Do.	John Bennett and Co.

GLOUCESTERSHIRE.

Forest of Dean.

H.M. Inspector, Lionel Brough, Clifton, Bristol.

1	Addis Hill Level	Cinderford	Henry Crawshay and Co.
2	Bilson	Do.	Aaron Gould and Co.
3	Blakeney Level	Blakeney	Blakeney and Forest of Dean Coal Co. (*Limited*).
4	Cross Knave, Five Acres	Coleford	Benjamin Davis.
5	Crumpmeadow	Cinderford	Aaron Gould and Co.
6	Darkhill	Coleford	Titanic Steel Company.
7	Duck Pit	Cinderford	Goold and Co.
8	Edenwall	Coleford	Wanklyn and Grindell.
9	Farmers Folly	Do.	P. W. Holmes.
10	Foxes Bridge	Newnham	Barrett and Crawshay.
11	Frampton	Cotterell, Bristol	Brogden Brothers.
12	Haywood	Cinderford	Henry Crawshay and Co.
13	Hopewell Engine	Coleford	Western Counties Colliery Co. (*Limited*).
14	Hopewell in Wimbelow	Do.	Hopewell Company.
15	Howbeach Level	Blakeney	Blakeney and Forest of Dean Co. (*Limited*).
16	Kidnall's High Delf Dipple	Lydney	J. Morell's Executors.
17	Lightmoor	Cinderford	Henry Crawshay and Co.
18	Miles Level	Coleford	Western Counties Colliery Co. (*Limited*).
19	Morse Level	Do.	Blakeney and Forest of Dean Co. (*Limited*).
20	Nailbridge	Mitcheldean	James A. Brown.
21	Nelson	Coleford	Timothy Barrett's representatives.
22	New Bowson	Cinderford	New Bowson Deep Coal Co.
23	New Fancy	Newnham	Park End Coal Co.
24	Norchard	Lydney	J. Morrell's Executors.
25	Oaken Level and White Lea	Do.	Thomas Allaway.
26	Old Furnace Coal Level	Coleford	Trotter, Thomas, and Co.
27	Park End	Lydney	Park End Coal Co.
28	Phipps' Pillowell	Do.	Phipps and Price.

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No.	Name of Colliery.	Where situated.	Owner's Name.
29	Pillowell	Lydney	Pillowell Colliery Co.
30	Potlid	Coleford	P. Teague and Co.
31	Princess Royal	Do.	Samuel Morgan.
32	Resolution and Safeguard	Newnham	Henry Crawshaw and Co.
33	Royal Forester	Coleford	Speech House Hill Colliery Co. (*Limited*).
34	Speculation	Do.	Henry Harris.
35	Speech House Hill	Coleford	Luckes and Naish.
36	Standfast	Newnham	Park End Coal Co.
37	Stapledge	Do.	J. H. Warman.
38	Thatchpit	Holy Trinity (Nailbridge).	Mrs. Loxley.
39	The Futterill	Coleford	Western Counties Colliery Co. (*Limited*).
40	Trafalgar and Rose in Hand	Do.	T. B. and W. B. Brain.
41	Tuft's Level	Lydney	James Morrell's Executors.
42	Uncertainty	Coleford	James Morse.
43	Villett's Level	Do.	Trotter, Thomas, and Co.
44	Woodside	Buardean	High Delf Colliery Co.

Bristol Coal Field.

1	Brandybottom	Pucklechurch, 4 miles S. of Chipping Sodbury	Jefferies, Walters, and Co.
2	Bull Hall	4 miles E. of Bristol	Leonard Jefferies and Co.
3	Hole Lane		
4	Coal Pit Heath	Frampton Cotterell	Sir Greville Smith, Bart.
5	Easton	Bristol	Leonard, Boult, and Co.
6	Golden Valley	Bath	Aaron Brain and Co.
7	Kingswood	Bristol	Kingswood Coal and Iron Co. (*Limited*).
8	Parkfield	Mangotsfield	Wethered, Cossham, and Wethered.
9	Penywell Lane	Bristol	Brown and Harris.
10	Rangeworth	Do.	Crosley and Co.
11	Whitehall	Do.	Leonard, Boult, and Co.
12	Yate Works	Yate, 1 mile from Chipping Sodbury.	Long, Nowell, and Co.

SOMERSETSHIRE.

Nettlebridge District.

1	Nettlebridge	Nettlebridge	W. Evans and Co.
2	Newbury	Do.	Westbury Iron and Colliery Co.
3	New Rock	Do.	Plummer and Sons.
4	Vobster (Old and New)	Do.	Stephen Steeds and Co.
5	Edford	Do.	Fussell, Walters, Brice, and Co.
6	Mells	Frome	Naish and Steeds.

Radstock District.

1	Braysdown	Radstock	Wait, Savage, and Co.
2	Clandown	Do.	Charles Hollwey.
3	Foxcote	Do.	Wait, Savage, and Co.
4	Huish	Do.	Do.
5	Old Welton	Do.	Mogg and Company.
6	Radstock Works	Do.	Countess Waldegrave.
7	Welton Hill	Do.	C. Hollwey and Co.
8	Writhlington, Lower	Do.	T. Smith and Co.
9	Do. Upper	Do.	Do.
10	Wellsway	Do.	Countess Waldegrave.

Paulton District.

1	Bishop Sutton	Paulton	Hollwey and Co.
2	Conygre, Lower (Timsbury)	Do.	Samborne, Smith, and Co.
3	Do. Upper	Do.	Do.
4	Camerton New Pit	Do.	Miss Jarrett.
5	Do. Old Pit	Do.	Do.
6	Farrington	Do.	Hollwey and Co.
7	Fry's Bottom	Do.	Dudelin, Rossiter, Hill, and Co.
8	Grayfield	Do.	Hollwey and Co.
9	Old Grove (Timsbury)	Do.	Mogg, Parish, and Co.
10	Old Mills	Do.	Wm. Evans and Co.
11	Paulton Engine	Do.	Evans, Hill, and Co.
12	Withy Mill (Timsbury)	Do.	Mogg, Parish, and Co.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	TWERTON DISTRICT.		
1	Twerton	Bath	F. and D. Brown.
	BEDMINSTER COAL FIELD.		
1	Ashton Vale	Bristol	Ashton Vale Co. (*Limited*).
2	Bedminster Dean Lane	Do.	Bedminster Coal Company.
3	West End Pit	Do.	Henry Bennett.
4	Malago	Do.	Steeds & Co.
	NAILSEA COAL FIELD.		
1	Nailsea Heath	Bristol	Chance Brothers and Co.
	MONMOUTHSHIRE.		
	H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.		
1	Aberbeeg	Newport	Webb and Spittle.
2	Abercarn Works	Do.	Ebbw Vale Co. (*Limited*).
3	Abersychan Works	Ebbw Vale	Ebbw Vale Iron Company (*Limited*).
4	Aberystruth	Blaina	Nantyglo and Blaina Co. (*Limited*).
5	Arail	Newport	Latch and Cope.
6	Argoed	Tredegar	Tredegar Iron Company.
7	Argoed Upper, Holly Bush	Newport	Edmund D. Williams.
8	Barcella	Newbridge	Cope and Latch.
9	Beaufort Works	Nantyglo	Nantyglo and Blaina Co. (*Limited*).
10	Blaenavon Works	Pontypool	Blaenavon Iron Company.
11	Blaen Cuffin	Newport	Thomas Jones.
12	Blaendare	Pontypool	John Wightman and Co. (*Limited*).
13	Blaina	Newport	Nantyglo and Blaina Co. (*Limited*).
14	Blancuffin	Do.	Trustees of late Thomas Prothero.
15	Bryngwyn	Do.	W. S. Cartwright.
16	Brynore Colliery	Do.	Brynore Company.
17	Cefn Llwyna	Do.	Lewis and Jenkins.
18	Cefn-y-Crib Mountain	Pontypool	Rachel Phillips.
19	Church	Newport	Trustees of late Thomas Prothero.
20	Coalbrook Vale Works	Blaina	Major M'Donald.
21	Coedcae Tillery	Newport	J. Price and Co.
22	Cwmyglo	Near Newport	Bedwas and Lantwit Co. (*Limited*).
23	Cwmbran	Pontypool	John Lawrence.
24	Cwm Colliery	Newport	John Crook and Co.
25	Cwm Darran	Do.	Nicholas and Johnson.
26	Cwm Frwd	Pontypool	Partridge and Jones.
27	Cwm Lucu	Do.	Ebbw Vale Co. (*Limited*).
28	Cwm Serchan	Do.	Thomas Brown.
29	Cwm Tylery	Newport	South Wales Colliery Co. (*Limited*).
30	Cwmnaut ddu	Do.	Ebbw Vale Co. (*Limited*).
31	Cwmcelyn	Blaina	Major M'Donald.
32	Drybrook	Newnham	Ebbw Vale Co. (*Limited*).
33	Durban	Llanhileth, near Newport.	Thomas Phillips Price.
34	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company (*Limited*).
35	Gilvach Bargoed	Newport	W. Batters.
36	Glyngaer	Llanhileth, near Newport.	E. D. Williams.
37	Glyn-Sychan	Pontypool	John and Phillips.
38	Golynos Works	Do.	William Richards.
39	Golynos	Do.	Partridge and Jones.
40	Gwrhay and Penyvan	Newport	Roger Lewis.
41	Hafod	Abergavenny	Brecon Boat Co.
42	Hafod Van	Newport	Thomas Phillips Price.
43	Havodtrisglod	Do.	Do.
44	Henllis	Do.	Hanson and Cyrus.
45	Holybush	Do.	E. D. Williams.
46	Hope	Do.	Henry and Walter Powell.
47	Llanhileth	Do.	H. and W. Powell.
48	Mamhole	Do.	Thomas Phillips Price.
49	Milfrain Hill New Colliery	Blaenavon	John Jayne.
50	Nantyglo Works	Nantyglo	Nantyglo and Blaina Co. (*Limited*).
51	New Bedwellty	Newport	Tredegar Iron Company.
52	New Place	Do.	Trustees of late Thos. Prothero.
53	New Tredegar	Do.	Powell Duffryn Steam Coal Co. (*Limited*).
54	New Tredegar Level Colliery	Do.	Do.

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No.	Name of Colliery.	Where situated.	Owner's Name.
55	Pantglass	Newport	Thomas Morgan.
56	Plas Bedwellty	Do.	Trustees of late Thomas Prothero.
57	Pontypool Works	Pontypool	Ebbw Vale Company (*Limited*).
58	Price's Tylery	Newport	John Jayne.
59	Red Ash Colliery	Pontypool	Ebbw Vale Co. (*Limited*).
60	Rhiwpark Abertillery	Newport	William Stewart.
61	Rhos Wen	Do.	Messrs. Bevan and Pryce.
62	Rhymney Works	Do.	Rhymney Iron Company.
63	Risca Black Vein	Do.	T. W. Rhodes.
64	Risca Rock Vein	Do.	Do.
65	Rock	Do.	Rock Coal Company.
66	Sirhowy Works	Do.	Ebbw Vale Co. (*Limited*).
67	Spelter and Gellyhave	Maesewmmer	Reuben Turner.
68	Tillery and Cwm Nant-y-groes Collieries.	Do.	Clapp and Williams.
69	Tillery Level	Near Newport	John Jayne and Company.
70	Tredegar	Tredegar	Tredegar Iron Company.
71	Tyr Filkins	Newport	H. and W. Powell.
72	Varteg Hill Colliery	Pontypool	Jno. Vipond and Co. (*Limited*).
73	Varteg Works	Do.	Partridge and Jones.
74	Victoria Works	Newport	Ebbw Vale Co. (*Limited*).
75	White Rose	Do.	Powell's Duffryn Co. (*Limited*).

On the Edge of GLAMORGANSHIRE.

1	Bute Works	Rhymney	Rhymney Iron Company.
2	Carngethin	Newport	Carngethin Coal Co.
3	Oil Haul	Merthyr Tydfil	Bargoed Coal Company (*Limited*).
4	Deri Newydd	Rhymney	Lewis, Jones, and Lewis.
5	Energlyn	Caerphilly	Energlyn Coal Company.
6	Glan ddu	Newport	Latch and Cope.
7	Gwladis	Cardiff	Christopher James.
8	Gwain-y-Barra and Pantglass	Caerphilly	Cardiff and Newport Coal Company.
9	Graig Rhymney	Newport	Rhymney Iron Company.
10	Hendre Denny	Cardiff	Energlyn Coal Co.
11	Hengoed	Do.	Thomas and Lewis.
12	Llbanus	Blackwood	Trustees of late Thomas Prothero.
13	Lantwit and Black Vein Colliery.	Caerphilly	M. Holmes.
14	New Brithdir	Rhymney	Dunraven United Collieries (*Limited*).
15	New Rhos	Cardiff	Williams, Lewis, and Co.
16	Pen-y-Cappel	Caerphilly	George Williams.
17	Tyr Gibbon	Do.	Energlyn Company.
18	Tyr Phil.	Rhymney	Rhymney Iron Company.
19	Troedyrhiw-vuch	Do.	David Joseph.
20	Old Brithdir	Do.	P. T. Woodruffe and Co.
21	Rhos Llantwit	Near Caerphilly, Glamorgan.	Rhos Lantwit Coal Company.

NORTH WALES.

H.M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

1	Aston Hall	Ewloe, Mold	The Aston Hall Coal Co. (*Limited*).
2	Broncoed	Mold	North Wales Coal, &c. Co. (*Limited*).
3	Bromfield	Do.	Wm. Southall.
4	Buckley, South	Buckley	South Buckley Coal & Fire-brick Co.
5	Buckley	Buckley, Mold	Buckley Colliery Co.
6	Coed Talon	Mold	Coed Talon Coal Company (*Limited*).
7	Coppa	Do.	Coppa Colliery Co. (*Limited*).
8	Coleshill	Bagilt	William Jones and Company.
9	Eleanor	Queen's Ferry, Aston	Eleanor Colliery Co.
10	Englefield and Trevor	Holywell	William Jones and Company.
11	Ewloe Hall	Buckley	Ewloe Hall Coal Co.
12	Flint Marsh	Flint	The Flint Marsh Coal Company.
13	Galchog	Do.	Galchog Colliery Co.
14	Great Oak	Buckley	The Buckley Colliery Co.
15	Leeswood Green	Mold	Leeswood Green Cannel Co. (*Limited*).
16	Leeswood Main	Do.	Leeswood Main Coal and Cannel Co.
17	Little Mountain	Buckley	Rose, Plant, and Co.
18	Mold	Mold	The Mold Colliery Co.
19	Mostyn	Mostyn	The Mostyn Coal Company.
20	Nerquis	Mold	Nerquis Coal and Cannel Company.
21	Pontybodkin	Tryddin Mold	The London, Leeswood, and Erith Mineral Oil Company (*Limited*).

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No.	Name of Colliery.	Where situated.	Owner's Name.
22	Hanmer	Mostyn	Eyton and Elliot.
23	Spon Green	Buckley	William Hancock.
24	Tryddyn	Mold	Flintshire Oil and Cannel Co.
25	Tryddyn Farm	Do.	Do.
26	Queen's Ferry	Queen's Ferry	Queen's Ferry Coal Co.
27	Wern	Bagilt, Holywell	David Jones.
28	Wylva	Mold	The Bronwhlyn Colliery Co.

DERBIGHSHIRE.

1	Afoneitha	Ruabon	Robert Williams and Co.
2	Bersham	Wrexham	(*Suspended.*)
3	Black Park	Chirk	John Stott, Milne, and Co.
4	Broughton Hall	Wrexham	Broughton Coal Company.
5	Brymbo	Do.	Brymbo Coal Company.
6	Bryn Kinalt	Chirk	Brynkinalt Coal Co.
7	Bryn Malley	Wrexham	Thomas Clayton.
8	Bryn-yr-Owen	Ruabon	John Taylor and Sons.
9	Christionydd	Do.	Robert Williams and Company.
10	Grosvenor	Wrexham	Samuel Jones and Co.
11	Frood	Do.	Sparrow and Poole.
12	Gardden	Ruabon	Garden Lodge Colliery Company.
13	Hafod Colliery	Do.	The Ruabon Coal Co.
14	Minera Colliery	Coed Beth	The Minera Coal Co.
15	Pentre Saison	Minera	The Pentre Saison Coal Co.
16	Plaskynaston	Cefn, Ruabon	Plaskynaston Coal Co.
17	Plasisa	Ruabon	Plasisa Coal Company.
18	Ruabon Colliery	Do.	Ruabon Coal and Coke Company.
19	Talwin	Wrexham	R. O. & I. Burton.
20	Vron	Do.	Maurice and Low.
21	Westminster	Do.	Westminster Coal Co.
22	Wrexham	Do.	The Wrexham Coal Co. (*Limited*).
23	Wynnstay	Ruabon	New British Iron Company.

ANGLESEY.

1	Berw	Llanidan, Berw	Anglesey Coal Company.
2	Pont Marquis	Trefdiaith, do.	Richard Griffiths.

SOUTH WALES.

H. M. Inspector, THOMAS E. WALES, Swansea.

PEMBROKESHIRE.

1	Ainkell, Redbath, and Bolton Hill.	Haverfordwest	J. Williams.
2	Begelly	Narberth	Broadmoor Anthracite Coal Co. (*Lim.*)
3	Bonville Court Works	Do.	Myers and Co.
4	Broadmoor	Do.	Broadmoor Anthracite Coal Co.
5	Broadhaven Slash	Do.	Thomas and Canton.
6	Cardmaker's Pool	Do.	Enoch Barrah.
7	Folkeston and Trevane	Do.	Thomas and Canton.
8	Foxhill	Do.	Canton and Thomas.
9	Hook	Do.	Thomas Harcourt Powell.
10	Kilgetty Works	Tenby	Vickerman and Co.
11	Moreton	Tenby	Williamson and Company.
12	Nolton	Haverfordwes	James Barrah.
13	Shipping	Tenby	Joseph Cadman.
14	Southwood	Haverfordwest	Walters and Canton.
15	Swanswell	Do.	Canton and Thomas.
16	Thomas Chapel Works	Tenby	Pembrokeshire Iron and Coal Co.

CAERMARTHENSHIRE.

1	Amman	Llanelly	Amman Iron Company.
2	Begul	"	John Griffiths and Co.
3	Biggin	"	Walter Hugh and Company.
4	Blyneau	"	David Lloyd.
5	Box	"	Sims, Williams, Neville, and Co.
6	Brynamman Works	"	Francis and Strick.
7	Bryn-Gwyn	"	Sims, Williams, Neville, and Co.
8	Do.	"	Smith and Phillips.
9	Bynea	"	Sims, Williams, Neville, and Co.
10	Carbryn	"	Penry and Williams.
11	Caebrin	"	Williams and Co.
12	Cae Vrin	"	Do.

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No.	Name of Colliery.	Where situated.	Owner's Name.
13	California	Cross Hands	Norton and Co.
14	Carway	Llanelly	Carway and Duffryn Coal Co.
15	Cefn Caen	"	Harris and Co.
16	Clynboydy	"	J. Strick.
17	Cross Hands	"	Norton and Co.
18	Cwmamman Works	"	Morgan and Sons.
19	Cwmllynfell	"	James and Aubray.
20	Cwm Mawr	"	Rev. Parry Thomas.
21	Cwm Capel	"	Mason and Elkington.
22	Cwmfelui	"	John Francis.
23	Cwmtwrch	"	Evan Jones.
24	Cwm Garnaut	"	James and Aubrey.
25	Dyffryn	"	J. Strick.
26	Five Quarter	Kidwelly	Messrs. Thompson.
27	Garnant	Llanelly	Perkins and Sons.
28	Gelly	"	Sims, Williams, Neville, and Co.
29	Gelly Ceidrim	"	Exors. of late Joseph Martin.
30	Gellygwdrum	"	Noah Phillips.
31	Gemven	"	Sims, Williams, Neville, and Co.
32	Glangwendraeth	"	William Evan.
33	Gnat Forest	Kidwelly	Smith and Squire.
34	Gorse	Llanelly	Sims, Williams, Neville, and Co.
35	Goregoch	"	Goregoch and Rhos Co.
36	Gwendraeth	"	Daniel Watney.
37	Hendre	"	Hendre Coal Co.
38	Incline	"	Joseph Everett.
39	Llandafen	"	Sims, Williams, Neville, and Co.
40	Llangennech	"	Thos. J. Margrave.
41	Llwynhendy	"	John Francis.
42	Maelnys	"	Harris and Co.
43	Maesyquarrey	"	Williams and Company
44	Mountain	"	J. Holmes.
45	Mynydd Mawr	"	Norton and Co.
46	Mynyddaylen	"	Norton and Co.
47	Do.	"	Isaac Griffiths.
48	New Lodge	"	New Lodge Coal Co.
49	Oldcastle	"	Sims, Williams, Neville, and Co.
50	Pant-y-fynon	"	David Lloyd.
51	Pencoed	"	Sims, Williams, Neville, and Co.
52	Pontyclerc	"	John Lloyd.
53	Pwyl-lord	"	David Lloyd.
54	Pwllynewydd	"	Morgan Saunders.
55	Rhos	"	David Jones.
56	Rhos	"	Gorscoch and Rhos Co.
57	St. George's	"	Sims, Willyams, Nevill, and Co.
58	Star	"	Star Coal Co.
59	Techion	"	Sims, Williams, Nevill, and Co.
60	Trichwart Ponthenry	"	Everett and Company.
61	Tumble Colliery	"	Evans and Company.
62	Victoria	"	Harris and Co.
63	Waincegerwen	"	Morgan and Thompson.
64	Waun Thomas	"	William Clement and Company.
65	Ynishafen	"	Joseph Everett.

GLAMORGANSHIRE.

1	Aber	Bridgend	Nicholson and Taylor.
2	Aberamman	Aberdare	Powell Duffryn Steam Coal Company (*Limited*).
3	Abercannaid	Merthyr Tydvil	Plymouth Iron Company.
4	Abercrave	Swansea	British Iron Company.
5	Aberowmboy	Aberdare	David Davis and Sons.
6	Aberdare	Aberdare	Aberdare Iron Co.
7	Abergwawr	Aberdare	Powell Duffryn Steam Coal Co. (*Limited*).
8	Abergoroki	Rhondda Valley	George Insole and Son.
9	Abernant	Aberdare	R. Fothergill and Company.
10	Abernantygroes	Aberdare	Powell Duffryn Steam Coal Co. (*Limited*).
11	Do.	Do.	R. Fothergill and Company.
12	Abeerprgwym	Neath	W. Williams.
13	Alltwen	Swansea	Alfred Sterry.
14	Avon Vale	Briton Ferry	Elford, Donague, Williams, and Thomas.
15	Bagden	Swansea	Thomas and Williams.
16	Bargoed Rhymney	Merthyr	Dunraven Coal Co.
17	Bettws	Bridgend	Thos. Hopkins.
18	Berrington	Swansea	Kirkwood and Morgan.
19	Birchgrove	Do.	Pegg and Company.
20	Bishwell	Swansea	Royal Forest of Dean Coal Co. (Not working.)
21	Blaenavon	Glyncorrwg	T. Walker.
22	Blaenclydach	Rhondda	Wm. Perch and R. H. Miers.

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No.	Name of Colliery.	Where situated.	Owner's Name.
23	Blaengwawr	Aberdare	David Davis and Sons.
24	Blaengwrach	Neath	N. V. E. Vaughan.
25	Blaenant	Aberdare	Fothergill and Company.
26	Bodringallt	Rhondda	Bodringallt Coal Co.
27	Brithdir	Gellygaer	Dunraven United Collieries Company (*Limited*).
28	Brithdir	Neath	Dynevor Coal Co.
29	Broadoak	Broadoak	Broadoak Colliery Co.
30	Bronfibill	Taibach	Vivian and Sons.
31	Bryncoch	Neath	Neath Abbey Coal Company.
32	Bryndewy	Do.	Duffryn Main Colliery Co.
33	Bryndu Works	Pyle	Bryndû Coal and Coke Co.
34	Bryn	Taibach	Governor and Co. of Copper Mine.
35	Brynna Gwynnon	Bridgend	Exors. of Clark Irving.
36	Bryn Willock	Swansea	H. H. Vivian, Esq., M.P.
37	Bute Merthyr	Pontypridd	Marquis of Bute.
38	Bwllfa	Aberdare	Bwllfa Company (*Limited*).
39	Bwllfa	Pontypridd	R. Fothergill and Co.
40	Caedû	Bridgend	John Brogden and Sons.
41	Caergynydd	Swansea	J. Dangerfield.
42	Calvert	Do.	Trevor Williams.
43	Camlyn	Aberdare	Crawshay Bailey.
44	Castelwiver	Aberdare	William Davis.
45	Cathelid	Swansea	Vivian and Sons.
46	Cefn	Bridgend	Bryndû Coal and Coke Company.
47	Cefn Cwsc Works	Aberdare	Rees Williams.
48	Cefn Merthyr Colliery	Do.	London and Merthyr Steam Coal Co. (*Limited*).
49	Cefn Pennar Level	Do.	Rees Williams.
50	Cethin	Merthyr	R. T. Crawshay.
51	Church	Cwm Rhondda	Pentre and Church. Merthyr Steam Coal Co.
52	Clydach	Cwm Rhondda	Daniel and Edmund Thomas.
53	Clynwood	Swansea	Clynwood Coal Co.
54	Coalbrook	Loughor	Coalbrook Coal Co. (Not working.)
55	Coedcae	Pontypridd	Coedcae Coal Company.
56	Coed-y-bedw	Cardiff	T. W. Booker and Co.
57	Colleuna	Ely Valley	— Prichard.
58	Court Herbert	Neath	Dynevor Coal Company.
59	Craig-y-rallt	Cardiff	T. W. Booker and Co.
60	Cwm	Swansea	Vivian and Sons.
61	Cwmamman	Aberdare	Shepherd and Evans.
62	Cwm Avon Works	Taibach	Governor and Co. of Copper Mines.
63	Cwmnantyllyd	Swansea	Primrose Coal Company.
64	Cwm Velin	Do.	Yniscedwyn Coal Co. (*Limited*).
65	Cwmbargoed	Merthyr Tydfil	Dowlais Iron Company.
66	Do.	Do.	Do.
67	Cwm Bach	Swansea	T. Glasbrook and Co.
68	Cwm Cappel	Do.	Moody Brothers.
69	Cwmdû	Neath	Dynevor Coal Company.
70	Do.	Bridgend	John Brogden and Sons.
71	Do.	Do.	Do.
72	Cwmgrach	Neath	N. V. E. Vaughan.
73	Cwmneol	Aberdare	Powell Duffryn Steam Coal Co. (*Lim.*)
74	Cwmpennar	Do.	Do.
75	Do. Lower	Do.	Do.
76	Cyfarthfa Works	Merthyr Tydvil	R. T. Crawshay.
77	Cyfing	Swansea	The Ystalyfera Iron Co.
78	Cymmer	Rhondda	George Insole and Sons.
79	Cymmer Level	Do.	T. C. Hind.
80	Deep Dyffryn	Aberdare	Nixon, Taylor, and Company.
81	Duffryn, Upper	Do.	Powell Duffryn Steam Coal Co. (*Lim.*)
82	Do. Middle	Do.	Do.
83	Do. Lower	Do.	Do.
84	Duffryn Dare	Do.	Do.
85	Dunraven	Pontypridd	Dunraven United Collieries Co. (*Lim.*)
86	Dunvant	Swansea	Dunvant Coal Co.
87	Eagles Bush	Neath	J. B. Williams.
88	Earlswood	Briton Ferry	George Tissington.
89	Eakyn	Neath	George Penrose.
90	Ferndale	Aberdare	Dd. Davis and Sons.
91	Forest	Swansea	Richard and Glasbrook.
92	Do.	Aberdare	Rd. Fothergill.
93	Forth Neol	Do.	Bevan.
94	Fforchamman	Do.	Powell Duffryn Steam Coal Company (*Limited*).
95	Gadlys Works	Do.	Gadlys Iron Company.
96	Garth	Swansea	John Glasbrook and Co.
97	Gelligaer	Merthyr Tydfil	Thomas Powell.
98	Gelly-galed	Rhondda	Crawshay Bailey.
99	Gellyvy	Ely	Limited.
100	Gethin	Merthyr Tydfil	R. T. Crawshay.
101	Glamorgan	Pontypridd	Glamorgan Coal Company.
102	Glan Mychydd	Llantrissant	Earl of Talbot and Shrewsbury.
103	Glynfach	Rhondda	Greenhill and Company.

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No.	Name of Colliery.	Where situated.	Owner's Name.
104	Glynog	Llantrissant	Glynog Coal Co.
105	Gorwydd	Swansea	Alfred Sterry.
106	Graig	Merthyr Tydfil	Robert Rees and others.
107	Graig-y-cwm	Swansea	J. J. Strick.
108	Graigola	Do.	Benson and Smith.
109	Gwain Clawdd	Do.	The Ystalyfera Iron Co.
110	Gyfeillon	Rhondda	Great Western Company (*Lim.*)
111	Hafod	Do.	J. Calvert and Rowlands.
112	Hendreladis	Swansea	Ynisedwyn Iron Co.
113	Hirwain Works	Aberdare	Aberdare Rhondda Steam Coal Co. (*Limited*).
114	Hirwain	Do.	Hirwain Coal and Iron Co. (*Limited*).
115	Lantwit Heol Ddu	Pontypridd	Evan Morley.
116	Llanalais	Penclawdd	J. R. Vivan.
117	Llanlay	Llantrissant	N. V. E. Vaughan.
118	Llanmorlais	Penclawdd	R. B. Christopher.
119	Lone	Swansea	J. J. Strick.
120	Landore	Do.	Cory, Yeo, and Co.
121	Lan Level	Cardiff	T. W. Booker and Company.
122	Lletty Shenkin	Aberdare	Lletty Shenkin Coal Co.
123	Llancaich	Pontypridd	G. S. Worthington.
124	Llansamlet	Swansea	C. H. Smith.
125	Llantwit Works	Llantrissant	Exors. of Thomas Powell.
126	Llwyncelyn	Pontypridd	Edmund Thomas.
127	Llwyn-y-beddu	Swansea	J. P. Budd and Company.
128	Llynvi Works	Bridgend	Llynvi Iron Company.
129	Logins	Swansea	Trevor Williams.
130	Lower Four Feet	Merthyr	Dowlais Iron Company.
131	Maes y Marchog	Neath	Penrose and Starbuck.
132	Maesteg Works	Bridgend	Llynvi Vale Iron Co.
133	Maesy Melin	Neath	Dynevor Coal Company.
134	Main	Do.	Duffryn Main Colliery Co.
135	Maindy	Pontypridd	Davies and Co.
136	Do.	Do.	D. Davies and Co.
137	Maindy Colliery	Do.	Do.
138	Melincourt	Neath	Dynevor Coal Company.
139	Merthyr	Rhondda Valley	George Insole and Son.
140	Merthyr Dare	Aberdare	Rhys and Co.
141	Merthyr Vale	Merthyr Tydvil	Nixon, Taylor, and Company.
142	Morfa	Taibach	Vivian and Sons.
143	Mountain Ash Level	Aberdare	Richard Fothergill.
144	Mynydd bach-y-glo	Swansea	Alfred Sterry.
145	Mynydd bach-y-pishwell	Swansea	Silvanus Padley and Co.
146	Mynydd Newydd	Do.	Vivian and Sons.
147	Nantymelin	Aberdare	Mordecai Jones.
148	Navigation	Do.	Nixon, Taylor, and Co.
149	New Bridge	Pontypridd	Fowler Brothers.
150	New Forest	Glyncorrwg	Parsons and Co.
151	Nixon's Graigola	Swansea	Nixon and Bell.
152	Oakwood	Bridgend	Wm. Davis.
153	Oakwood	Taibach	Governor and Company of Copper Mines.
154	Ogwr fach	Pontypridd	Evan Evans.
155	Onwllyn	Neath	James Evans.
156	Palleg (Brecknockshire)	Swansea	E. Dering.
157	Pantygraig	Neath	Penrose and Starbuck.
158	Park	Bridgend	John Brogden and Sons.
159	Do.	Pontypridd	D. Davies and Co.
160	Do.	Do.	Dd. Davis & Co.
161	Partheglisson	Merthyr	Plymouth Iron Co.
162	Penclawdd	Swansea	William Lambert.
163	Pennar	Aberdare	Powell Duffryn Steam Coal Co. (*Lim.*)
164	Penrhiewfer	Ely Valley	Penrhiewfer Coal Co.
165	Pentre	Rhondda	Pentre and Church Merthyr Steam Coal Co.
166	Pentre, 4 ft.	Pontypridd	Greenhill and Company.
167	Pentre Colliery	Swansea	Vivian and Sons.
168	Pentrefelin	Swansea	Do.
169	Pentrefelin Colliery	Do.	Do.
170	Pentyrch Works	Cardiff	T. W. Booker and Company.
171	Penycraig	Ely Valley	Penycraig Coal Company.
172	Penydarran Works	Merthyr Tydfil	Dowlais Iron Company.
173	Plymouth Works	Do.	Plymouth Iron Company.
174	Pontycynon	Aberdare	Philip Davies.
175	Pontypridd	Pontypridd	Calvert and Rowland.
176	Porth	Do.	C. James.
177	Primrose	Neath	Primrose Coal Co.
178	Pwllfaron	Do.	Neath Abbey Coal Company.
179	Pwllhowele	Pontypridd	W. and T. Davis.
180	Resolven	Neath	John Thomas and Son.
181	Respidge	Aberdare	W. Crawshay and Sons.
182	Rhas Las	Merthyr	Dowlais Iron Company.
183	Rhiwbritwell	Llantrissant	Hautwip Main Colliery Co.
184	Rhyd-yr-helyg	Cardiff	T. W. Booker and Company.
185	Rhydydefed	Swansea	Philip Richard.

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No.	Name of Colliery.	Where situated.	Owner's Name.
186	Rhywsaison	Llantwit	William Lewis.
187	Scuwaun	Bridgend	Thomas Morgan.
188	Squborwen	Aberdare	Samuel Thomas.
189	Swan	Briton Ferry	Thomas and Co.
190	Tewgoed	Neath	Margam Tin Plate Company.
191	Tonmawr	Neath	Weymouth and Green.
192	Top Hill	Cardiff	W. S. Cartwright.
193	Tor y mynydd	Taibach	Margam Plate Tin Company.
194	Troedyrhiw	Merthyr	Cope, Lewis, Thomas, and Collindon.
195	Troedyrhiw Pits	Rhondda	Jones and Thomas.
196	Two Sisters	Do.	Pegge and Co.
197	Tycenol	Do.	John Glasbrook.
198	Tydran	Swansea	Thomas and Beddows.
199	Tygwyn	Do.	Young and Polland.
200	Tylecoch	Pontypridd	Tylacoch Coal Co.
201	Tynewydd	Bridgend	John Brogden and Sons.
202	Tywith	Do.	Do.
203	Van	Cardiff	J. Edmonds.
204	Venalt	Neath	J. Gregory.
205	Vochriew Level	Gellygaer	Dowlais Iron Company.
206	Vochriew Colliery, No. 1	Merthyr	Do.
207	Wain-main-hir do., No. 2	Do.	David Williams and Co.
208	Wenallt	Neath	Joshua Williams and Co.
209	Wern Plumies	Swansea	The Ystalyfera Iron Co.
210	Waunmiskin	Llantrissant	Aberdare Iron Company.
211	Waunwyllt	Aberdare	Graig Coal Company.
212	Wawn Claudd	Swansea	J. P. Budd and Company.
213	Wenfawr	Do.	Rev. S. Pugh.
214	Werfa	Aberdare	Heath, Evens, and Company.
215	Wern-ddu	Swansea	W. Gilbertson.
216	Do.	Do.	Primrose Coal Co.
217	Worcester	Do.	Thomas Glasbrooke.
218	Do.	Do.	Do.
219	Wyndham	Bridgend	John Brogden and Sons.
220	Ynisfergen	Swansea	Ynisfergan Coal Co.
221	Ynysarwed	Neath	T. C. Hinde.
222	Ynyscedwyn Works	Swansea	Ynescedwin Iron Company (*Lim.*)
223	Ynyshir	Rhondda fach	T. Jones.
224	Ynysvelo	Rhondda fawr	Troedrhiew Coal Company.
225	Ynyscynon	Aberdare	Powell Duffryn Steam Coal Company (*Limited*).
226	Ynysgeinon	Swansea	Thomas Walters.
227	Ystalyfera Works	Do.	Ystalyfera Iron Company.

SCOTLAND.

WESTERN DISTRICT; *Inspector*, WILLIAM ALEXANDER, Glasgow, comprising the Counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lower Ward and Parish of Old Monkland in Lanarkshire.

No.	Name of Colliery.	Where situated.	Owner's Name.
	LANARKSHIRE.		
1	Balornock	Glasgow	James Dunlop and Co.
2	Bishopbriggs	"	William Dixon.
3	Blackhill	"	Wilsons and Company.
4	Cadder	"	Carron Company.
5	Govan	"	William Dixon.
6	Jordanhill	"	Monkland Iron Company's Trustees.
7	Kelvinside	"	Montgomery and Fleming.
8	Do.	"	Adie and Rankine.
9	Kenmure	"	Wilsons and Company.
10	Keppoch	"	Do.
11	Possil	"	Do.
12	Robroystone	"	James Dunlop and Co.
13	Rockhill	"	Wilsons and Company.
14	Rutherglen Muir	"	William Dixon.
1	Cambuslang	Rutherglen	Archibald Russell.
2	Eastfield	"	T. G. Buchanan.
3	Farm	"	James Fairrie.
4	Fullarton	"	James Dunlop and Company.
5	Newton	"	J. Dunlop and Co.
6	Farme	"	James Fairrie.
7	Stonelaw	"	J. R. Reid.

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No.	Name of Colliery.	Where situated.	Owner's Name.
1	Garthamlock	Shettleston	Provanhall Coal Co.
2	Greenfield	"	M'Nair, Stokes, and Dixon.
3	Kenmuir	"	Jas. Dunlop and Co.
4	Kenmuir Hill	"	John Horne.
5	Kennyhill	"	Standing.
6	Lightburn	"	Alex. Rankine.
7	Westmuir	"	R. Gray and Company.
1	Barrachnie	Ballieston	W. Young and Co.
2	Braehead	"	Dunn Brothers.
3	Bredisholme	"	Do.
4	Burnt Broom	"	Do.
5	Cardowan	"	Andrew Yeats and Co.
6	Calderbank	"	Glasgow Iron Co.
7	Craigend	"	Birrel & McIntosh.
8	Drumpark	"	Drumpark Coal Company.
9	Dungeonhill	"	Forrester and Robson.
10	Easterhouse	"	James Merry.
11	Do.	"	John Young.
12	Ellismuir	"	Glasgow Iron Company.
13	Gartcraig	"	Andw. Yeats and Co.
14	Glenduffil	"	Brand and Adie.
15	Heathery Knowe	"	Heathery Knowe Company.
16	Mount Vernon	"	John Young.
17	Over Possil	"	Wm. Wallace and Company.
18	Provanhall	"	Glasgow Iron Company.
19	Wester Hallhill	"	R. and J. Anderson.
1	Coathill	Coatbridge	Pettigrew and Co.
2	Coats	"	Thomas Jackson.
3	Drumpeller	"	Drumpeller Coal Co.
4	Do.	"	Wilsons and Co.
5	Dundyvan	"	Rob. Hamilton.
6	Eapieside	"	Wm. Baird and Company.
7	Gartgill	"	Do.
8	Gartsherrie	"	Do.
9	Gunnie	"	Do.
10	Kirkwood	"	John Hendrie.
11	Do.	"	Wilsons and Co.
12	Phœnix	"	John Spencer.
13	Rosehall	"	Robert Addie and Sons.
14	Sunnyside	"	Wm. Baird and Company.
15	Souterhouse	"	John Gillan.
1	Calder Iron Works	Airdrie	Wm. Dixon.
2	Clifton Hill	"	Clifton Hill Coal Company.
3	Faskine	"	Wm. Baird and Company.
4	*Monkland	"	Monkland Iron Co.
5	Palacecraig	"	Wm. Baird and Company.

AYRSHIRE.

1	Ayr	Anubank	J. T. Gordon.
2	Bargainie	Maybole	McHarrie and Couper.
3	Dalharco	Ayr	Dalmellington Iron Company.
4	Dalquharran	Maybole	Hon. T. F. Kennedy.
5	Dalzielsie	"	James Couper.
6	Dounieston	Ayr	Dalmellington Iron Company.
7	Duchray	"	Joseph Brydon and Co.
8	Minivie	"	Dalmellington Iron Company.
1	Alnwick Lodge	Irvine	Merry and Cunningham.
2	Armsheugh	"	Do.
3	Ardeer Iron Works	Stevenstone	Do.
4	Auchinharvie	"	Kenneth and Whitfield.
5	Bartonholm	Kilwinning	Eglinton Iron Company.
6	Blair Iron Works	Dalry	Do.
7	Boutreehill	Dreghorn	Archd. Finnie and James Finlay.
8	Burgh	Irvine	A. G. Simpson.
9	Caldwell	Beith	Armour and Fulton.
10	Cauldhame	Kilmarnock	Archd. Finnie and Sons.
11	Court Hill	Beith	Merry and Cunninghame.
12	Doura	Irvine	John Barr and McJannet.
13	Dreghorn	Dreghorn	Arch. Kenneth and Sons.
14	Eglinton	Kilwinning	Do.
15	Eglinton Iron Works	"	Eglinton Iron Company.
16	Fergushill	"	Arch. Fennie.
17	Glengarnock Iron Works	Beith	Merry and Cunninghame.
18	Mount Curr	Kilwinning	Eglinton Iron Company.

* Monkland Iron Company have pits at Monkland in this district, called Monkland or Peep o' Day.

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No.	Name of Colliery.	Where situated.	Owner's Name.
19	Perceton*	Irvine	Messrs. Craig's.
20	Do.	"	Merry and Cunninghame.
21	Redburn	Kilwinning	Eglinton Iron Company.
22	Redstone	Irvine	Armour and Fulton.
23	Roughwood	Beith	Crawford and Sneddin.
24	Springhill	Kilmarnock	Archd. Finnie and Sons.
25	Stevenson	Stevenson	Merry and Cunningham.
26	Swineridge Muir	"	Do.
1	Ashyard	Kilmarnock	Dunlop and Eaglesham.
2	Bankhead	"	Portland Iron Company.
3	Barleith	"	John Galloway.
4	Bogside	"	J. Dickie.
5	Bonnyton	"	Merry and Cunninghame.
6	Burnbank and Ladyton	Galston	Boyd, Gilmour, and Co.
7	Busbie	Kilmarnock	Archibald Finnie.
8	Carnilbank	"	Do.
9	Carperington	"	Wm. Smith Cunninghame.
10	Dollar	"	John Galloway.
11	Drummuir	"	Merry and Cunninghame.
12	Dykehead	"	Portland Iron Company.
13	East Thornton	"	Archibald Finnie.
14	Galston	Galston	John Horne.
15	Gauchland	"	Kinloch and Co.
16	Goatfoot	"	Boyd, Gilmour, and Co.
17	Grange	Kilmarnock	R. Yeats and Co.
18	Grougar	"	Portland Iron Company.
19	Hillhead	"	J. and M. Craig.
20	Hurlford	"	John Howie.
21	Do.	"	Allan Gilmour, and Company.
22	Holmes	Galston	John Horne.
23	Kilmarnock	Kilmarnock	Archibald Finnie and Son.
24	Loudon	Galston	Portland Iron Company.
25	Maxwood	"	Maxwood Coal Co.
26	Mayfield	Kilmarnock	Allan Gilmour, and Company.
27	Overton	"	Merry and Cunningham.
28	Paddocklaw	"	Do.
29	Portland	"	Allan Gilmour, and Company.
30	Portland Iron Works	"	Portland Iron Company.
31	Plan	"	McKnight and Co.
32	Treesbank	"	Wm. S. Cunningham.
33	West Thornton	"	Archibald Finnie.
34	Warrick Hill	"	Merry and Cunningham.
1	Bank	New Cumnock	The Bank Coal Co.
2	Common	Old Cumnock	Portland Iron Company.
3	Do.	Auchinleck	William Walker.
4	Croaberry	Cumnock	Portland Iron Company.
5	Crossflat	Muirkirk	Do.
6	Cumnock	Cumnock	Do.
7	Garrallan	Old Cumnock	James Eaglesham.
8	Gillsmillcrofts	"	Watchman and Company.
9	Glenbuck	Muirkirk	Portland Iron Company.
10	Glenlogan	Cumnock	Portland Iron Company.
11	Lanemark	"	Lanemark Coal Company.
12	Lugar Iron Works	Old Cumnock	Portland Iron Co.
13	Mansfield	New Cumnock	Jas. Gray.
14	Muirkirk Iron Works	Muirkirk	Portland Iron Co.
15	Pathhead	New Cumnock	Archibald Gray and Company.
16	South Boig	"	Lanemark Coal Company.
17	Strade	Cumnock	Do.
18	Wellwood	Muirkirk	Portland Iron Co.

WESTERN DIVISION OF STIRLINGSHIRE.

1	Alva	Alva	James Johnstone.
2	Auchinbowie	Stirling	Buchanan and Forsyth.
3	Balglass	Lennoxtown	James Allan.
4	Balmalloch	Kilsyth	Brown and Rennie.
5	Banknock	Denny	William Wilson.
6	Bannockburn	Stirling	Alexander Geddes' Heirs.
7	Campsie	Lennoxtown	Hurlet and Campsie Alum Co.
8	Connypark	Kilsyth	John Barr.
9	Cuttiemyre	"	W. Baird and Company.
10	Dennymill	Denny	R. Addie and Sons.
11	Glorrat	Lennoxtown	J. Lynch.
12	Highland Park	Kilsyth	Brown and Rennie.
13	Ingleston	Denny	W. Baird and Co.
14	Kilsyth	"	Do.
15	Neilston	"	James Wallace and Co.

* Perceton and Hillhead Collieries are in different districts of Ayrshire.

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No.	Name of Colliery.	Where situated.	Owner's Name.
16	Plean	Stirling	East Plean Coal Co.
17	Queenzie	Kilsyth	John Bow and Company.
18	Riskend	"	W. Baird and Company.
19	Townhead	"	Do.
20	Tweehar	Denny	Do.
21	West Plean	Stirling	Moyes, Smith, and Co.

DUMBARTONSHIRE.

1	Baljaffray	Duntocher	James Young.
2	Blairdardie	Renfrew	Merry and Cunningham.
3	Braes O Yetts	Kirkintilloch	Thos. Fell.
4	Croy	Kilsyth	Wm. Baird and Co.
5	Garscube	Maryhill	McNair, Stokes, and Dixon.
6	Garscadden	"	Merry and Cunningham.
7	Gartshore	Kilsyth	Wm. Baird and Co.
8	Knightswood	Maryhill	Wilson and Company.
9	Meiklehill	Kirkintilloch	James Gardner and Sons.
10	Strone	Kilsyth	R. Brown.
11	Solsegirth	Kirkintilloch	J. Wallace and Co.

RENFREWSHIRE.

1	Blackstone	Paisley	Allan Craig and Sons.
*2	Blytheswood	Renfrew	R. Addie and Sons.
3	Clippins	Johnstone	Merry and Cunningham.
4	Corkerhill	Pollockshaws	W. S. Dixon.
5	Drumoin	Govan	Colin, Dunlop, and Co.
6	Fulton	Johnston	J. Greenshields and Son.
7	Ibrox	Govan	W. S. Dixon.
8	Linwood	Johnston	Merry and Cunninghame.
9	Do.	"	J. Anderson.
10	Nitshill	Hurlet	Nitshill Coal Co.
11	Quarrelton	Johnston	Ludovic Houstoun.
12	Southbar	Paisley	Messrs. Shaw.
13	Titwood	Pollockshaws	W. S. Dixon.
14	West Hurlet and Townhead Pits.	Hurlet	John Wilson and Sons.

ARGYLESHIRE.

1	Drumlemble	Campbelton	J. Smellie and Son.

DUMFRIESSHIRE.

1	Cairnburne	Sanquhar	Mrs. Jane Whyghan.
2	Canonbie	Dumfries	Duke of Buccleugh.
3	Drumbuie	Sanquhar	Mrs. Jane Whyghan.
4	Gateside	"	Do.

EASTERN DISTRICT; *Inspector*, RALPH MOORE, comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

EASTERN DIVISION OF LANARKSHIRE.

1	Airdrie and Chapelside	Airdrie	Ferrier and Strain.
2	Arbukle	"	William Black and Sons.
3	Arden	"	Shotts Iron Co.
4	Auchingray	"	William Black and Sons.
5	Avonhead	"	Colville and Gray.
6	Bellsdyke and Springwells	"	Dundas Simpson.
7	Do.	"	Shaw and Pettigrew.
8	Braehead	"	Dunn Brothers.
9	Broomfield	"	Jas. Adam.
10	Chapell Hall	"	Monkland Iron and Steel Company.
11	Clarkstone	"	Johnston and Wilson.
12	Cotton Mill	"	John Brown.
13	Dalmacouther	"	Robert Galt, junr.
14	Darngavel	"	Patrick Rankin.

* This is an Ironstone field, but a little coal has been worked.

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No.	Name of Colliery.	Where situated.	Owner's Name.
15	Drumgrayhill	Airdrie	Drumgray Coal Co.
16	Dykehead	"	Henry Walker.
17	Greendykeside and Roughrigg.	"	Forrester and Robson.
18	Greengairs	"	J. Russell.
19	Kipps	"	Robertson and Eadie.
20	Knackerty	"	John Stewart and Co.
21	Langrigg	"	Forrester and Robson.
22	Meadowfield	"	W. Black and Son.
23	Nettlehole	"	William Smith.
24	Raebog	"	J. A. McCallum.
25	Riggend	"	J. Napier.
26	Rochsoles	"	Jas. Struthers and Company.
27	Rochsolloch	"	William Cowie.
28	Rosehall	"	Robert Addie and Sons.
29	Rougbcraig	"	William Forsyth.
30	Spring Bank	"	John Meason.
31	Stepends	"	Wilsons and Co.
32	Stanrigg	"	William Black and Sons.
33	Tennochside	"	Monkland Iron Company.
34	Thrushbush	"	Thrushbush Coal Co.
35	Whitehill	"	Henderson and Dimmack.
36	Whiterigg and Brownyside	"	William Black and Sons.
37	Woodhall	"	Merry and Cunninghame.
1	Carfin	Holytown	Wm. Dixon.
2	Do.	"	A. G. Simpson.
3	Carnbroe	"	Merry and Cunninghame.
4	Cleland	"	Wm. Dixon.
5	Do.	"	Monkland Iron and Steel Company.
6	Greenhill	"	Robert Young.
7	Lahope	"	Thos. Stevenson and Sons.
8	Langbyres	"	Barr and Higgins.
9	Legbrannock	"	Monkland Iron and Steel Company.
10	Milliwood	"	John Christie.
11	Mossend	"	Mossend Iron Company.
12	Shaws	"	Hurl, Young, and Co.
13	Do.	"	Ferguson and Co.
14	Stevenson	"	Stevenson Coal Company.
15	Thankerton	"	Monkland Iron and Steel Company.
16	Wyndedge	"	Robert Dick.
1	Braidhurst	Motherwell	Gavin Addie.
2	Craigneuk and Sunnyside	Wishaw	Merry and Cunninghame.
3	Bothwell Park	Motherwell	William Baird and Co.
4	Dalziel and Shields	"	Wishaw Coal Company.
5	Do.	"	John McAndrew and Co.
6	Do.	"	Wilsons and Company.
7	Motherwell North	"	Merry and Cunninghame.
8	Orbiston	"	Mossend Iron Company.
9	Parkhead and Motherwell	"	John Watson.
1	Aulton and Shrewsburn	Larkhall	Andrew Spencer.
2	Baton	Shotts	Gray and Ormiston.
3	Benhar	"	Robert Addie and Sons.
4	Cairneyhead and Hillhouserigg.	"	Shotts Iron Company.
5	Hartswoodhill	"	George Gray.
6	Shotts Iron Works	"	Shotts Iron Company.
7	Starryshaw and Harthill	"	George Simpson.
8	Cambusnethan	Wishaw	D. and J. Sneddon.
9	Chapel	"	William Aitken.
10	Clydesdale	"	Archd. Russell.
11	Coltness	"	A. G. Simpson.
12	Do. Pather	"	William Boyd.
13	Do. Overton, Shawfield, and Law.	"	John Wilson.
14	Coltness Iron Works	"	Coltness Iron Company.
15	Glenclelland	"	Kerr and Mitchell.
16	Green	"	Robert Bell.
17	Greenhead	"	Robert Brand.
18	Maudslie	"	Michael Burns.
19	Morningside	"	Shotts Iron Company.
20	Nether Johnstone	"	James Marshall.
21	Overton	"	Coltness Iron Company.
22	Overton Station	"	James Waddell.
23	Wishaw Iron Works	"	Glasgow Iron Company.
1	Allanton	Hamilton	Austine and Co.
2	Blantyre	"	W. S. Dixon.
3	Dyke-head	"	Wilsons and Co.
4	Earnock Muir	"	Wm. Dixon.
5	Farniegair	"	Archd. Russell.
6	Greenfield	"	Hamilton Coal Company.
7	Haughhead	"	Merry and Cunninghame.

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No.	Name of Colliery.	Where situated.	Owner's Name.
8	Home Farm and Bog	Hamilton	Hamilton and Macculloch.
9	Merryton	"	Cochrane and Brand.
10	Quarter	"	Colin, Dunlop, and Co.
11	Raplock	"	Jas. Frew.
12	Woodside and Hill	"	Jas. Smith and Son.
13	Allanton	Wishaw	Shotts Iron Company.
14	Castlehill Iron Works	"	Shotts Iron Company.
15	Auchinheath	Lesmahagow	Jas. Ferguson.
16	Blackwood	"	Longlee Coal Co.
17	Auchinheath and Southfield	"	Nitshill and Lesmahagow Coal Co.
18	Bog	Hamilton	Hamilton and McCulloch.
19	Cornsilloch	Larkhall	N. Cochrane and Co.
20	Longlee	"	Longlee Coal Co.
21	Swinhill	"	Dalserf Coal, Coke, and Oil Co.
22	Cleugh	Carnwath	William Darling's Trustees.
23	Haywood	"	Haywood Gas Coal Co.
24	Wilsontown and Climpy Gas Coal.	"	Gray and Paul.
25	Auchlochan	Douglas	Colin, Dunlop and Co.
26	Glespan	"	James Swann.
27	Rigside	"	James Swan.

FIFESHIRE.

1	Baldridge	Dunfermline	Mrs. Thomas Grier.
2	Donibristle	"	Nasmyth and Grieve.
3	Dundonald	"	Alex. Naysmith.
4	Fordel	"	G. W. M. Henderson.
5	Foulford	"	Lochgelly Iron Company.
6	Balgonie	Kirkcaldy	Charles Balfour.
7	Cappeldrea	"	Messrs. Aytoun and Anderson.
8	Cardindean	"	J. and A. Goodal.
9	Cardinden	"	Thomas Goodall.
10	Cuttlehill and Halbeath	"	Henderson, Wallace, and Co.
11	Cowdenheath	"	Forth Iron Company.
12	Dunnikier	"	Goodall and Herd.
13	Dysart	"	Earl of Rosslyn.
14	Hill of Beath	Dunfermline	Ord Adams.
15	Kelty	"	Beath and Blairadam Coal Co.
16	Lassodie	Kirkcaldy	Lassodie Colliery Co.
17	Lochgelly	"	Lochgelly Iron Company.
18	Lumphinnans	Dunfermline	Lumphinnans Iron Company.
19	Muircock-hall	"	West of Fife Coal Company.
20	Muiredge and Cameron	Kirkcaldy	Bowman and Co.
21	Raith (Little)	Dunfermline	Lochgelly Iron Company.
22	Townhill	"	Townhill Coal Co.
23	Wellwood	"	Thomas Spowart and Co.
24	Wemyss	Kirkaldy	R. G. E. Wemyss.
25	Whitefield	Dunfermline	Whitefield Coal Co.
1	Balbirnie	Cupar	John Balfour.
2	Crosshill	"	W. and D. Murray.
3	Kellie	"	Walker and Cunningham.
4	Kilmux	"	John Lister.
5	Lochore	Lochgelly	Lochore Gas Coal Co.
6	Pirnie	"	Pirnie Coal Co.
7	Radernie	"	Thomas Lumsden.

CLACKMANNANSHIRE.

1	Alloa	Alloa	Alloa Coal Co.
2	Clackmannan	"	Clackmannan Coal Co.
3	Kennetpans	"	Francis Greer.
4	Sheardale	"	James Wingate.
5	Tillicoultry	"	Tillicoultry Coal Co.

HADDINGTONSHIRE.

1	Elphinstone	Tranent	Durie and Nisbet.
2	Fountainhall	"	Repts. of the late George Henderson.
3	House of Muir	"	Andrew White.
4	Myles and Prestongrange	"	Sir George G. Suttie, Bart.
5	Penston	"	Deans and Moore.
6	Pencaitland	"	Do.
7	Prestonlinks	"	J. and C. Grieve.
8	Seton	"	John Stevenson.
9	Tranent	"	Snowdown.

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No.	Name of Colliery.	Where situated.	Owner's Name.
	EDINBURGHSHIRE.		
1	Arniston	Dalkeith	John Christie and Co.
2	Broxburn	Broxburn	Robert Bell.
3	Brunstane Muir	Dalkeith	Sir George Clerk, Bt.
4	Carberry and Elphinstone Tower.	Tranent	Deans and Moore.
5	Dalkeith	Dalkeith	Duke of Buccleuch.
6	Drummore	Tranent	Deans and Moore.
7	Edmonstone, Niddry, and Woolmet.	Dalkeith	J. and C. Grieve.
8	Loanhead	Lasswade	Shotts Iron Company.
9	Newbattle	Dalkeith	Marquis of Lothian.
10	Oxenford	,,	John Christie and Co.
11	Prestonhall	,,	John Wood.
12	Polton	,,	Eaglesham.
13	Skelty Muir, Whitehill, and Gorton.	Borthwick	Archd. Hood.
14	Wallyford	Musselburgh	C. and A. Christie.
	LINLITHGOWSHIRE.		
1	Armadale	Bathgate	Monkland Iron Company.
2	Balbardie	,,	Henry Walker and Son.
3	Bathville	,,	John Watson and Sons.
4	Benhar	,,	George Simpson.
5	Boghead, Hopetoun and Torbanehill.	,,	James Russell and Son.
6	Crofthead	,,	Coltness Iron Company.
7	Redhouse	,,	— Webster.
7	Fauldhouse	Bathgate	Thomas Thornton.
8	Grange	Linlithgow	Henry Cadell.
9	Hilderston	Bathgate	James Inglis.
10	Kinneil	Linlithgow	George Wilson and Company.
11	Polkemmet	Bathgate	Shotts Iron Co.
12	Woodend	,,	Coltness Iron Company.
	EASTERN DIVISION OF STIRLINGSHIRE.		
1	Arnloss	Slamannan	James Watt.
2	Balquhatstone and Binniehill	,,	John Watson.
3	Bantaskine	Falkirk	John Wilson.
4	Bentend	,,	Carron Company.
5	Blackbraes	Muiravonside	James Russell and Son.
6	Callendar	Falkirk	Callendar Coal Co.
7	Carron Hall	,,	Carron Company.
8	Drumclair	Slamannan	Nimmo and McKillop.
9	Dumbroider	Falkirk	John M. Buchanan.
10	Grangemouth	,,	Grangemouth Coal Company.
11	Jaworaig	Slamannan	William Scott and Son.
12	Do.	,,	Matthew Hay and Son.
13	Limerigg	,,	John Nimmo.
14	Limerigg and West Drumclair.	,,	Robert Baird.
15	Limerigg	,,	Lacour and Watson.
16	Nappyfaulds	Falkirk	G. B. Watson.
17	Redding	,,	Redding Colliery Co.
18	Shieldhall	,,	Carron Company.
19	Standrigg	,,	John Wilson.
	PEEBLESSHIRE.		
1	Magbiehill	Peebles	Captain Beresford.
	PERTHSHIRE.		
1	Comrie	Dumblane	Merry and Cunninghame.
2	Insievar	,,	Shotts Iron Company.
3	Valleyfield	,,	Carron Iron Company.

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IRELAND.

No.	Colliery.	Post Town.	Proprietor.	——
	ULSTER COAL FIELD.			
	COUNTY OF ANTRIM.			
1	Ballycastle	Ballycastle	Messrs. Merry and Cuninghame.	Working.
2	Do.	Do.	J. M'Gildowny, Esq.	Working.
3	Murlough Bay	Do.	John M'Donnell, Esq., M.D.	Not working.
	COUNTY OF TYRONE.			
1	Annahone	Stewartstown	—	Not working.
2	Coal Island	Dungannon	Mr. J. Sloan	Working.
3	Do.	Do.	Castlestewart Mining Co.	—
4	Drumglass	Do.	Samuel Hughes, Esq.	Not working.
5	Derraghadown	Do.	Messrs. Dixon, Brown, & Co.	Working.
	COUNTY OF CAVAN.			
1	Kill*	Kilnaleck	Messrs. Moore and Co.	Not working.
	CONNAUGHT COAL FIELD.			
	LOUGH ALLEN DISTRICT.			
	COUNTIES OF LEITRIM, SLIGO, AND ROSCOMMON.			
1	Tullynaha	Drumkeeran	Patrick Buchan, Esq.	Working.
2	Tullymurry	Do.	Do.	Do.
3	Seltanaskeagh	Do.	Do.	Do.
4	Meenashammer	Do.	William Cronyn, Esq.	Do.
5	Goberudda	Boyle	E. M'Dermott, Esq.	Do.
6	Geevagh	Drumkeeran	Different colliers on their own account.	Do.
7	Greaghnageeragh	Do.	Do.	Do.
	LEINSTER COAL FIELD.			
	CASTLECOMER DISTRICT.			
	COUNTY OF KILKENNY.			
1	Ourragh	Castlecomer	Hon. Mr. Wandesforde	Not working.
2	Massford	Do.	Do.	Do.
3	Coolbawn	Do.	Do.	Partially, old pillars.
4	Rock	Do.	Do.	Working.
5	Monteen	Do.	Do.	Do.
6	Jarrow	Do.	Do.	Working.
7	Upper Bleak	Do.	Mr. Patrick Fenlon	Not working.
8	Broom Park	Do	Do.	Do.
9	Crutt	Do.	Hon. Mr. Wandesforde	Partially, same as 3.
10	Monala	Do.	Do.	Not working.
11	Skahana	Do.	Do.	Working.
12	Firoda	Do.	— Freke, Esq.	Not working.
13	Baurnafea	Kilkenny	Lord Ormond.	—
14	Coolcullen	Do.	Mr. Phillips.	—
	CARLOW AND QUEEN'S COUNTIES.			
1	Bilboa	Carlow	Horace Rochfort, Esq.	Working partially.
2	Agharue	Do.	Sir T. Butler	Not working.
3	Ridge	Do.	Mr. Phillips.	—

* This locality is remarkable, inasmuch as the coal (a sort of anthracite) lies in the rocks of the Lower Silurian Period.

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No.	Colliery.	Post Town.	Proprietor.	—
	QUEEN'S COUNTY.			
1	Wolfhill	Ballylinan, Athy	Shaw, O'Brien and Co.	Working.
2	Aughamafa	Do.	Coal Mining Company	Not working.
3	Mullaghmore	Do.	Do.	Do.
4	Kingscote	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Do.
5	Modubea	Ballickmoyler, Carlow	Coal Mining Company and others.	Sinking shaft.
6	Rushes	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Not working.
7	Holly Park	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
8	Meeragh	Do.	Do.	Not working.
9	Geneva	Do.	Do.	Do.
10	Glen	Do.	Do.	Do.
11	Towlerton	Ballickmoyler, Carlow	William Edge, Esq.	Working very partially on crop.
12	Kilgory	Crettyard, Carlow	Benjamin B. Edge, Esq.	Not working, but proving.
13	Ardataggle	Carlow	James Fitzmaurice, Esq.	Not working.
14	Coorlaghan	Do.	Do.	Do.
	MUNSTER COAL FIELD.			
	SLIEVARDAGH DISTRICT.			
	COUNTY OF TIPPERARY.			
1	Coalbrook — *Lisnamrock.*	New Birmingham	Mining Company of Ireland	Working.
2	Boules—*Reform*	Do.	Secretary, William Harold	Do.
3	Earlshill	Do.	Do.	Do.
4	Ballynahineen	Do.	Do.	Do.
5	Foilacamin	Do.	Do.	Do.
6	Coolquill	Do.	Do.	Not working.
7	Glengoole	Do.	Do.	Not working.
8	Killenaisle	Do.	Do.	Working.
9	The Commons	Do.	Do.	Not working.
10	Ballincurry	Do.	Do.	Working.
11	Knockinglass	Do.	Do.	Not working.
12	Kilcooly	Do.	Do.	Not working.
13	Williamstown	Do.	Do.	Working.
14	Lickfinn	Do.	Do.	Do.
15	Ballingarry	Ballingarry	Do.	Not working.
	DUHALLOW DISTRICT.			
	COUNTY OF CORK.			
1	Dromagh	Banteer, Mallow	Nicholas Philpot Leader, Esq.	Not working.
2	Lismacon	Dromagh, Mallow	Mining Company of Ireland	Working.
3	Dromskehy	Do.	Do.	Do.
4	Drominagh	Do.	Do.	Do.
	LIMERICK DISTRICT.			
1	Tulligoline	Abbeyfeale	Lord Devon	Not working.
2	Cratloe	Do.	Archdeacon Goule	Do.
3	Sugarhill	Newcastle	— Mansel, Esq.	Do.
4	Knockaboula	Loghill	Lord Clare and Lord Mont Eagle.	Do.
5	Coalhill	Do.	Lord Clare	Do.
6	Rockview	Do.	Lord Clare and — Slevin, Esq.	Do.
7	Glin	Glin	Knight of Glin	Do.

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No. IV.

LIST OF SMELTING AND METAL EXTRACTION COMPANIES IN THE UNITED KINGDOM.

TIN.

H. J. Enthoven and Sons, Charlestown, Cornwall.
Bolitho and Company, Chyandour and Angarrack, Cornwall.
Williams and Company, Trethellan and Mellinear, Cornwall.
Daubuz and Company, Cavedras and Treluswell, Cornwall.
R. R. Michell and Company, Stablehobba, Penzance, Cornwall.
Bissoe Bridge Company, Bissoe, near Truro, Cornwall.
Redruth Tin Smelting Company, Redruth, Cornwall.
Truro " " Truro, Cornwall.
Calenic " " Calenick, Cornwall.

COPPER.

Vivian and Sons, Swansea.
P. Grenfell and Sons, Swansea.
Sims, Willyams, Neville, Druce, and Company, Llanelly.
Williams, Foster, and Company, Swansea.
Mason and Elkington, Pembrey.
Copper Miners Company, Aberavon.
Charles Lambert, Swansea.
Newton, Keates, and Company, Holywell, Liverpool, and St. Helen's.
The British and Foreign Copper Company, Liverpool, and St. Helen's.
Mona Mining Company, Amlwch, Anglesea.
Bibby, Sons, and Company, St. Helen's and Liverpool.
Henry Baxter, St. Helen's.
Evans and McBryde, St. Helen's.
James Radley, St. Helen's.
Keys and Son, Whiston Works, Cheadle, Staffordshire.
St. Helen's Copper Company, St. Helen's.
Sweetland, Tuttle, and Company, Swansea.
Goole Alum and Smelting Company, Goole.
Pontifex and Wood, Garratt.

LEAD.

Stock and Company, Penclawd, Swansea.
Sims, Willyams, Neville, and Company, Llanelly.
The Bury Port Smelting Company, Pembrey, Carmarthenshire.
Runcorn Smelting Company, Rencorn.
Thomas Somers, Bristol.
The Panther Lead Works, Bristol.
Sheldon, Bush, and P. S. Company, Redcliff Hill, Bristol.
Weston, Son, and Company, Bristol.
W. J. Cookson and Company, Newcastle.
Locke, Blackett, and Company, Newcastle.
John Warwick, Newcastle.
Shield and Dinning, Haydon Bridge.

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LEAD—*continued.*

Howden Smelting Company, Newcastle.
Washington Chemical Company, Newcastle.
Enthoven and Sons, London.
Lock, Lancaster, and Company, London.
Pontifex and Wood, Farringdon Works, London.
Trustees Treffry's Estate, Par, Cornwall.
R. Michell and Son, Truro, Cornwall.
Peter Glover, Widnes Lead Works, near Warrington.
Delafield White Lead Company, near Wrexham, Flintshire.
Adam Eyton, Llanerchymor, Holywell.
The Brymbo Company, Brymbo.
Walker, Parker, and Company, Dee Bank, Bagilt, and Newcastle.
Governor and Company of Lead Smelters, Nenthead, Alston Moor.
W. B. Beaumont, Allendale, Alston Moor.
Benjamin Bagshaw, Eyam, near Bakewell.
Barkir and Rose, Alport, Bakewell, and Sheffield.
Joseph Wass and Company, Lea Lead Works, Matlock Bath.
Snailbeach Lead Company, near Shrewsbury.
Pontesford Smelting Company.
Meerbrook Lead Works (E. Cockburn), Meerbrook, Matlock Bath.
Gibbs and Company, Bonsale Dale, Matlock.
Via Gellia Lead Works, Cromford, Matlock Bath.
Robert Howe Ashton, Castletown, Derbyshire.
J. Fairburn and Company, Middleton Dale and Bradwell.
T. Wilson and Company.
E. Backhouse, Darlington.
Greenside Mining Company, Penrith.
The Keld Head Mining Company, Wensleydale.
George York, Pateley Bridge.
Duke of Devonshire, Grassington.
C. L. Bradley and Company.
The Duke of Buccleuch, Wanlock Head.
The Lead Hills Mining Company, Lead Hills.
The Hurst Mining Company, Hurst.
Lister, Robinson, and Company, Grinton Moor.
R. M. Jaques and Company, Arkengarthdale.
G. Robinson, Surrender.
R. M. Jaques and Company, Old Gang.
The Blakethwaite Lead Company, Blakethwaite.
R. Milner and Company, Belde Hill.
The Swaledale Lead Company, West Swaledale.
Somersetshire:
    Charterhouse, Blagdon, Bristol.
    Mendip Mining Company.
    Waldegrave Lead Smelting Company (Limited), Mendips, near Wells.
    East Harptree Lead Works (Limited), East Harptree, Bristol.
    St. Cuthbert Works, Mendips, near Wells.
The Mining Company of Ireland, Dublin.

ZINC.

Vivian and Sons, Swansea.
William Marsden, Oldland Hall, near Bristol.
Kenrick and Son, Wynn Hall, Spelter Works, Ruabon.
Mines Royal Copper Company, Neath (ceased to smelt).
Charles Titterton, Phœnix Zinc Works, Warrington Junction.
J. H. Dillwyn, M.P., Swansea.
J. Collingborne, Spelter Works, Warmley, Bristol.
Joseph Thompson, Spelter Works, Carlisle.
The Bagilt Smelting Company, Bagilt.
Ryland Brothers, Warrington.
T. Gilby.
Joseph Wethered, Bristol.

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PYRITES PRECIPITATE COMPANIES.

Duncan McKechnie, St. Helen's.
The Widnes Metal Company, Widnes.
The Tharsis Sulphur and Copper Company, Widnes.
" " " Newcastle.
" " " Birmingham.
" " " Glasgow.
N. Mathieson and Company, Runcorn.
The Runcorn Soap and Alkali Company, Runcorn.
Newton Heath Reduction Company, Manchester.
Muspratt Brothers and Huntley, Flint.
The Mostyn Copper Company, Mostyn.
Solomon Mease and Son, Newcastle.
William Russell and Company, Newcastle
J. and W. Allan, Newcastle.
The Bede Metal Company, Newcastle.
W. Hunt and Sons, Leabrook, Wednesbury.
William Hunt and Company, Castleford.
H. Blair and Company, Kearnsley, Bolton, Lancashire.
William Haslam, Bolton, Lancashire.
H. L. Pattinson and Company, Gateshead.

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No. V.

PORCELAIN AND OTHER PRINCIPAL CLAY WORKS

WORKING IN 1870.

CORNWALL.

Porcelain Clay.

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	Huel Rashleigh -	Par - -	Sir Colman Rashleigh, Bart.	The Huel Rashleigh Co.
2	Huel Carlyon -	Charlestown -	Major Carlyon -	Stocker and Co.
3	Carvear - - -	Par - -	Do. - -	Martin Brothers.
4	Pentruff - -	St. Austell and Par.	Gill and Ivimey -	Do.
5	Carleddon Moor -	St. Austell -	Do. - -	Dunn and Nicolls.
6	Carbis - - -	Do. -	Do. - -	Dunn and Nicolls.
7	Huel Anna - -	Do. -	G. Lambe and T. Gill	William Browne.
8	Halebet - - -	Do. -	George Lamb - -	W. Eskrigge.
9	Do. Lower -	Do. -	Do. - -	Stocker and Co.
10	Stenalees - -	Do. -	H. W. Higman -	William Luke.
11	Little John's - -	Do. -	Gill and Ivimey -	Do.
12	Do. - -	Do. -	Hon. G. M. Fortescue	West of England Company.
13	Huel Confidence -	Do. -	F. Pascoe - -	Beam Company.
14	Crown-filley - -	Do. -	Do. - -	Do.
15	Huel Fortune -	Do. -	Do. - -	Do.
16	Lower Ninestones -	Do. -	Gill and Ivimey -	Martin and Lovering.
17	Higher Ninestones -	Do. -	Elias Martyn -	Elias Martyn.
18	Bluebarrow - -	Do. -	Gill and Ivimey -	Martin and Lovering.
19	Carbean - - -	Do. -	Do. - -	Do.
20	Penhale Stents -	Do. -	Do. - -	R. Martin and Company.
21	Huel Martyn - -	Do. -	Elias Martyn -	Elias Martyn.
22	Cannamanning -	Do. -	Gill and Ivimey -	Cannamanning Co.
23	Goonheath - -	Do. -	Sir C. B. G. Sawle, Bart.	Wheeler and Higman.
24	South Caudledown -	Do. -	Gill and Ivimey -	Do.
25	Caudletown - -	Do. -	Do. - -	Thriscott and Bale.
26	Shelton - - -	Do. -	Do. - -	Shelton Co.
27	Huel Dinkey - -	Do. -	Do. - -	Lovering and Co.
28	Trenance - -	Do. -	J. Tremayne -	Dunn and Co.
29	East Caudledown -	Do -	Gill and Ivimey -	Lovering and Martin.
30	Lantern - - -	Do. -	Do. - -	Do.
31	Cleaves - - -	Do. -	Do. - -	Do.
32	North Goonbarrow	Do. -	G. Lambe - -	Michelmore.
33	Goonbarrow - -	Do. -	Do. - -	Martin Brothers.
34	Vounder - - -	Do. -	Major Carlyon -	Pearce and Co.
35	Vivian Kaolin, Cardinham.	Wadebridge -	Lord Vivian - -	W. Joblyn.
36	Darfold, Blisland -	Do. -	Mr. Hayward -	Parkwyn and Co.
37	Huel Anna - -	Cardinham -	Lord Vivian -	Captain Hodge.

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No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
38	Trethowel - -	St. Austell -	G. Lambe - -	J. Olver.
39	St. Neot - -	Doublebois -	Do. - -	H. Phillips and Co.
40	St. George - -	St. Austell -	Do. - -	Bickerton and Co.
41	Carnsmary - -	Do. -	F. Pascoe - -	Edward Pearse.
42	Goonamarth - -	Do. -	Elias Martyn -	Wheeler and Higman.
43	Carne - - -	Burngullow -	C. H. T. Hawkins -	Do.
44	Forest - - -	Do. -	Sir C. B. G. Sawle, Bart.	William Luke.
45	Cannecarrow -	Do. -	Earl Mount Edgecumbe.	John Gavid.
46	North Burngullow	Do. -	Lord Robartes -	Do.
47	Burngullow - -	Do. -	Do. - -	Do.
48	Higher Halvigan -	Do. -	Do. - -	Do.
49	Lower Halvigan -	Do.	— Hawkins - -	Samuel Phillips.
50	North Halvigan -	Do. -	Lord Robartes -	Veale and Phillips.
51	South Halvigan -	Do. -	Hawkins - -	South Halviggan Co.
52	Lansalson - -	St. Austell -	Earl Mount Edgecumbe.	Martin Brothers.
53	Lower Lansalson -	Do. -	Do. - -	Olver and Co.
54	Trethowell - -	Do. -	J. Tremayne -	W. Varcoe and Co.
55	Trenbear - -	Do. -	Sir C. B. G. Sawle, Bart.	William Luke.
56	Biscovellet - -	Do. -	Major Carlyon -	Veale and Olver.
57	Stents - - -	Do. -	C. H. T. Hawkins -	Mrs. Lovering.
58	Huel Louisa - -	Do. -	Hon. G. M. Fortescue	The West of England Co.
59	Huel Jacob - -	Do. -	Sir C. B. G. Sawle, Bart.	Stocker and Co.
60	Carglaze - -	Do. -	Gill and Ivimey -	Lovering and Martin.
61	Ruddle - - -	Do. -	Sir C. B. G. Sawle, Bart.	Elias Martyn.
62	Yondertown - -	Do. -	Elias Martyn -	Do.
63	Huel Virgin - -	Do. -	F. Pascoe - -	Martin Brothers.
64	Bloomdale - -	Burngullow -	Executors of the late George Finch.	Trustees of Treffry Estate.
65	Little Treviscoe -	Do. -	Henry Lambe -	Martin Brothers.
66	Melangoose - -	Do. -	Viscount Falmouth -	Do.
67	Retue - - -	Do. -	Mr. Remfry - -	Elvins and Gatley.
68	Huel Remfry - -	Do. -	Do. - -	Rt. Martin.
69	Blackheath - -	Do. -	Viscount Falmouth -	Stocker and Co.
70	Meledor - - -	Do. -	C. H. T. Hawkins -	Do.
71	Huel Arthur - -	St. Austell -	Edward Coode -	R. Martyn and Lovering.
72	Greensplat - -	Do. -	Sir C. B. G. Sawle, Bart.	Wheeler and Higman.
73	Belovely - -	Par - -	Viscount Falmouth -	Collins and Co.
74	Goonamarris - -	Burngullow -	Mr. Dawe - -	William Luke.
75	Parkendillick -	Do. -	Viscount Falmouth -	Charles Truscott.
76	Trelavour - -	Do. -	Do. - -	Do.
77	North Carloggas -	Do. -	Hon. G. M. Fortescue	West of England Co.
78	South Do. -			
79	East Do. -			
80	Keys Moor - -	Do. -	Do. - -	Do.
81	Dubbers - - -	Do. -	Do. - -	Do.
82	Hallew - - -	Do. -	Do. - -	Do.
83	Victoria - - -	Do. -	Do. - -	Do.
84	Goonvean - -	Do. -	Viscount Falmouth -	Messrs. Varcoe and Co.
85	Gothers - - -	Do. -	Do. - -	Do.

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No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
86	Higher Gothers	Burngullow	Gill and Ivimey	W. Whitford.
87	St. Dennis Consols	St. Dennis	— Hawkey	W. Browne.
88	Kerrow Moor	St. Austell	- - -	Do.
89	Wh. Benallack	Grampound Rowe.	R. G. Benett	Benasbank ClayCo.
90	Restowrack	Burngullow	Viscount Falmouth	Varcoe and Co.
91	Hawkstor, Blisland	Wadebridge	Sir W. Onslow	Hawkstor Clay Co.
92	Blisland	Do.	- - -	C. Truscott and Co.
93	Hendra	Burngullow	Trustees of Treffry's Estate, &c.	Hendra Co.
94	Virginia	Do.	J. Blencowe and others	— Vivian.
95	Carpella	Do.	Edward Coode	Lovering and Olver.
96	Huel Burn	Do.	Lord Robartes	Burn and Co.
97	Leeds	Breage	Duke of Leeds	William Browne.
98	Towednack	Hayle	The Hon. Mrs. Gilbert	W. K. Baker.
99	Ludgoan	Penzance and Hayle.	J. I. Rogers, Esq.	Do.
100	Tregoning Hill	Breage	Duke of Leeds and Charles Trelawney, Esq.	William Lobb.
101	St. Day	Scorrier	Sir W. Williams, Bart.	Nettle and Co.
102	Tresowes	Germoe	- - -	Wm. Browne.
103	Gavrigan	St. Columb	- - -	Do.
104	Whitborough	Doublebois	T. Pearse	T. Pearse.
105	Merafield	Cardinham	Lord Robarts	Captain Rich.

DEVONSHIRE.

Porcelain Clay.

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	Lee Moor	Plymouth	The Earl of Morley	Martin Brothers.
2	Hemmerdon	Do.	Trustees of Admiral Woolcombe.	J. Olver.
3	Small Hanger	Do.	J. Olver	Do.
4	Wotter	Do.	Mr. J. Matticott	Martin Brothers.
5	Brimmage	Do.	Trustees of Admiral Woolcombe.	Nicholls and Co.
6	Meavy	Bickleigh	Sir. M. Lopes	Meavy Clay Co.
7	South Brent	Brent	- - -	S. Brent Clay Co.

Teignmouth Clay.

No.	Name of Works.	Nearest Railway Station or Shipping Port.	Name of Proprietors.
1	Kingsteignton (1)	Newton Abbot and Teignmouth.	Watts, Blake, Bearne, & Co.
2	Devon and Courtenay	Do.	Devon and Courtenay Clay Co. J. N. Keys, Manager.
3	Kingsteignton (2)	Do.	Whiteway and Mortimer.
4	Aller Clay and Architectural Pottery Works.	Do.	John Phillips and Company.

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Poole Clay.

No.	Name of Works.	Nearest Railway or Shipping Port.	Name of Proprietors.
1	Killwood and Furzy Ground.	Wareham and Poole	W. and J. Pike.
2	Norden - - -	Do. - -	B. Fayle and Company.
3	Lake - - - -	Do. - -	F. Wanhile.
4	Creekmoor - -	Do. - -	G. Wanhile.
5	Beacon Hill - - -	Poole Junction -	Beacon Hill Co.
6	Lytchett - - -	Do. - -	The Lytchett Clay Company.
7	Bourne Valley - -	Poole - -	Bourne Valley Company.
8	Branksea - - -	Do. - -	Branksea Pottery Company.
9	Kinsan - - - -	Do. - -	Botsan and Company.
10	Parkstone - -	Do. - -	J. Jennings.
11	Poole - - - -	Do. - -	The Architectural Pottery Company.

STAFFORDSHIRE.

Stourbridge Clay.

No.	Name of Clay Works.	Nearest Railway Station.	Name of Proprietors.
1	- - - -	Stourbridge - -	Hickman and Company.
2	The Lye Works - -	Lye - -	Perrens and Harrison.
3	Brettell Lane - -	Brettell Lane -	Do.
4	Bug Hole - - -	Brierley Hill - -	E. Baker and Company.
5	- - - -	Do. - -	Trotter and Haines.
6	- - - -	Brettell Hill - -	— Bowen.
7	Whittamoor - -	Do. - -	Harris and Pearson.
8	Amblecote - - -	Stourbridge Canal -	Jno. Hale and Company.
9	The Hayes - -	Cradley Park -	J. B. Fisher and Company.
10	Hungary Hill - -	Stourbridge - -	Frs. Tongue Rufford.
11	Netherend Works -	Cradley Park -	King Brothers.
12	Lower Delph - -	Do. - -	Harpers and Moore.
13	The Thorns - - -	Lye - -	Mabberley and Bayley.
14	Freehold - -	Do. - -	Homer's Trustees.
15	Delph and Tintern Abbey.	Do. - -	E. J. and J. Pearson.
16	- - - -	Do. - -	Wood Brothers.

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[P. 2552.—1000.—1/72.]

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(Illustrated by the following Maps.)

Anglesey, 78 (SW).
Bristol and Somerset, 19, 35.
Coalbrook Dale, 61 (NE & SE).
Clee Hill, 53 (NE, NW).
Denbighshire, 74 (NE & SE), 79 (SE).
Derby and Yorkshire, 71 (NW, NE, & SE), 82 (NW & SW), 81 (NE), 87 (NE, SE), 88 (SE).
Flintshire, 79 (NE & SE).
Forest of Dean, 43 (SE & SW).
Forest of Wyre, 61 (SE), 55 (NE).
*Lancashire, 80 (NW), 81 (NW), 89 (SE & SW), 88 (SW).
(For corresponding six-inch Maps, see detailed list.)
*Leicestershire, 71 (SW), 63 (NW).
Newcastle, 105 (NE & SE).
*North Staffordshire, 72 (NW), 72 (SW), 73 (NE), 80 (SE), 81 (SW).
*South Staffordshire, 54 (NW), 62 (SW).
Shrewsbury, 60 (NE), 61 (NW & SW).
*South Wales, 36, 37, 38, 40, 41, 42 (SE, SW).
*Warwickshire, 62 (NE & SE), 63 (NW & SW), 54 (NE), 53 (NW).
Yorkshire, 88, 87 (SW).

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*Edinburgh, 32, 33.
Fife and Kinross, 40, 41.
*Haddington, 32, 33.

IRELAND.

*Kanturk, 174, 175.
*Killenaule (Tipperary), 146.
*Castlecomer, 128, 137.
(For Sections illustrating these Maps, see detailed list.)
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